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Our
32nd
Year



PERENNIAL PLANTS

WHOLESALE ONLY

THE JOSEPH F. MARTIN COMPANY
Growers of Fine Perennials
PAINESVILLE, OHIO

When you think of fine perennials, thanks for thinking of us!

THE JOSEPH F. MARTIN COMPANY, INC. is America's Leading, Exclusively Wholesale Source for FINE PERENNIALS . . . Quality and Dependability is the Only Secret . . . GOOD PLANTS and GOOD FRIENDS Have Done It . . . TOGETHER!!!

Just What Is A Good

Wholesale Hardy Plant Nursery?

Is it the one that produces only top quality plant materials and deliberately avoids the shameful grades that can't possibly be an intelligent reward for anyone's time — and money?

that maintains a quantity supply in the best possible assortment — that will insist that a new name must be a good plant before it is promotionally presented to you?

that has enough appreciation for the business that you send that it will not compete for the business that you do?

that withholds no secrets, cultures or other factors, that may be helpfully communicated to you?

We answer yes to every question, and we work as mightily as we can to have that kind of a firm for you. You've been recognizing it, we know, because there hasn't been one year in 32 that we haven't exceeded the unit shipments of the previous year.

Earnestly and sincerely, to the friendly relationships 32 years old through to the newest, the heartfelt thanks of everyone of us here are tendered for the confidence, progress and pleasure that has been our great, consistent privilege.

Write to us often, will you? Happily, our organization is complete and capable — good plants and good men to handle them. It is a combination calculated to serve you best, to challenge any comparison.

JOSEPH F. MARTIN CO., INC.

PAINESVILLE, OHIO

NOTICE: Packing is charged at actual cost or less throughout, of materials and labor involved.

SPECIAL NOTICE: Where Parcel Post is preferred method of shipment, please include postage to 15% of value.

A SPECIAL CASH DISCOUNT

In effect, a cash discount is a profit on investment even before the merchandise is received, and we are glad to tender the advantage to you. For your cash consideration, take —

3% On All Orders of \$10.00 or More

HARDY CHRYSANTHEMUMS ARE A BIG SEPARATE SECTION IN THIS CATALOG

See Pages 12 to 18

Above all else, these pages forcefully present quality — our strongest, proudest, competitive point. Quality in the plant material, yes, but quality too in the assortment presented and in the service rendered.

THE JOSEPH F. MARTIN COMPANY
SPECIALIST WHOLESALE GROWERS — IN SERVICE TO TRADESMEN ONLY

Hardy Plant Headquarters

present the descriptive list of

Fully Developed — Fresh From The Field

HARDY PERENNIAL PLANTS

All plants Are 5 at the 10 rate, 25 at the 100 rate. Not less Than Five of a Kind Please.

AJUGA

BUGLE

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees, where grass will not grow; flowers in May and June. 6 to 8 inches.

GENEVENIS. An excellent plant for edging and carpeting. Grows from 6 to 8 inches high with spikes of blue flowers in May and June.

Per 10, \$2.00; Per 100, \$15.00

REPTANS BLUE. Grows 3 to 4 inches high, with deep purplish blue flowers. Bronzy foliage.

Per 10, \$2.00; Per 100, \$15.00

REPTANS ALBA. A tightly knit compact creeping cover, flowers rise 3 to 4 inches over deep bronze foliage.

Per 10, \$2.00; Per 100, \$15.00

REPTANS RUBRA. Grows 3 to 4 inches high, with deep purplish blue flowers in May and June.

Per 10, \$2.00; Per 100, \$15.00

REPTANS VARIEGATA. Rosettes of palest green and white. Short spikes of light blue flowers. Very effective.

Per 10, \$2.00; Per 100, \$15.00

ANTHEMIS

HARDY MARGUERITE — CHAMOMILE

MOONLIGHT. This is a fine plant for the border, growing about 2½ feet tall. Throughout the summer the plants are literally covered with hundreds of pale yellow daisy-like flowers, 2½ inches in diameter, which are excellent for cutting.

Per 10, \$2.00; Per 100, \$15.00

ANEMONE JAPONICA

MARIE MANCHARD. Early flowering Japanese Anemone, a beautiful semi-double white. Height 3 feet.

Per 10, \$2.75; Per 100 \$22.50

PULSATILLA. Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rockery or well drained border.

Per 10, \$2.00; Per 100, \$15.00

ANCHUSA

SEA BUGLOSS ALKENET

ITALICA DROPMORE. Pretty gentian blue flowers in Spring.

Per 10, \$1.75; Per 100, \$12.50

MYOSOTIDIFLORA. Dainty blue flowers and branchy sprays during April and May. Fine for shade and sun.

Per 10, \$2.25; Per 100, \$18.00

ADENOPHORA

POTANINI. Dark blue bell-shaped sweet scented flowers in pyramidal panicles. Height about 2½ feet.

Per 10, \$2.25; Per 100, \$18.00

AGROSTEMMA

ROSE CHAMPION

CORONARIA ATROSANGUINEA. Silvery foliage, deep blood red flowers in June and July.

Per 10, \$2.00; Per 100, \$15.00

ARABIS

WHITE ROCKCRESS

ALPINA FL. PL. Double white Rock Cress. Flowers April to June. Height about 8 inches, very fine rock plant.

Per 10, \$2.50; Per 100, \$20.00

ARMERIA

SEA PINK OR THRIFT

CEPHALOTES RUBRA. Color is a striking red. For border there is nothing that will make such a bright showing.

Per 10, \$2.25; Per 100, \$18.00

LAUCHEANA. Bright rosy red. Height 3 to 6 inches. May-June.

Per 10, \$2.00; Per 100, \$15.00

MARTIMA SPLENDENS. (Statice Armeria). Rosy magenta flowers on 1 ft. stems.

Per 10, \$2.00; Per 100, \$15.00

ACHILLEA

SNOW BALL. (Boule de Neige). Wonderful for cut flowers or garden. Blooms in June. A good filler, grows 12-15" high, double white flowers in umbels.

Per 10, \$1.75; Per 100, \$12.00

TOMENTOSA AUREA. A very charming yellow flowered plant, blooming in June. It will do well in the rockery or in any part of the border.

Per 10, \$2.00; Per 100, \$15.00

ACHILLEA

ANGEL'S BREATH

It grows as an inverted bowl, twenty inches high and spreads two feet. In flower, it is so profusely covered that the rich green foliage, decorative otherwise, can scarcely be seen. The white is the purest, and the composition of the flower is fully double without a trace of center. It is brand new and carries our highest recommendation.

Per 10, \$2.50; Per 100, \$20.00

ALYSSUM

ROCK MADWORT

SAXTILE COMPACTUM GOLD DUST. Dwarf, compact Basket of Gold. Flowers April and May.

Per 10, \$2.00; Per 100, \$15.00

AMSONIA

TABERNAEMONTANA. 2 to 3 feet. Late May and early June. Small and numerous flowers of light blue in panicles. Smooth foliage, fine for the hardy border, or plants among shrubbery.

Per 10, \$2.25; Per 100, \$18.00

These plants are not to be considered in comparison with offerings of seedlings, sliver cut divisions, etc. Each one that you will receive will be at the exhibition standard, ready for full performance in its first season with you or with your customer. With these, you do not have to do the tedious job of lining out, working a year, standing a high percentage of loss that must necessarily occur when an item is too fine to survive the shipping interval and transplanting shock. They are ready NOW to do the job that you want them to do—yield bright, full exhibitions in your customers gardens, yield full catch-cash cut flower crops. To buy less than the standards listed here is a deceiving, false economy! There is thirty-two years of experience and thoughtful calculation standing behind every plant that will be shipped to you.

AQUILEGIA

COLUMBINE

CANADENSIS. Old rose and gold are the flowers of this pretty species. It does well in full sun, or will tolerate shade.

Per 10, \$2.00; Per 100, \$15.00

CRIMSON STAR. It is the most striking crimson with white corolla.

Per 10, \$2.25; Per 100, \$18.00

DOBBIE'S IMPERIAL HYBRIDS. A very fine assortment by a European hybridizer which will be sure to charm you by its beauty.

Per 10, \$2.00; Per 100, \$15.00

LONG SPURRED BLUE SHADES. This is a variation of blue shades, colors running practically all shades of blues.

Per 10, \$2.00; Per 100, \$15.00

LONG SPURRED ORANGE & SCARLET. This is a fine strain of hybrids, colors varying from scarlet to orange.

Per 10, \$2.00; Per 100, \$15.00

LONG SPURRED PINK AND ROSE. A selection made for its brightness and its popularity in the modern garden. These are superior Aquilegias!

Per 10, \$2.00; Per 100, \$15.00

LONGISSIMA SELECT. Unusually long, slender spurs, 4 to 5 inches, flowers pale, sulphur yellow.

Per 10, \$2.25; Per 100, \$18.00

MRS. SCOTT ELLIOTT HYBRIDS. There is not a better mixture grown in the world. Wonderful colors and color combinations, with very long spurred flowers. Colors range through shades of lavenders, mauves, blues, purples, whites, creams, yellows, pinks, reds, etc.

Per 10, \$2.00; Per 100, \$15.00

ARTEMESIA

Boundlessly useful, for the border for spotting in shrub plantings, and particularly, for filling in floral effects.

SILVER KING. Bright silver-colored stems and foliage are of great value for florists' fillers, can also be dried for winter use.

F. G. — Per 10, \$2.00; Per 100, \$15.00

Rooted Runners — Per 100, \$5.00; 100 lots only
SILVER QUEEN. (Martin's Selection). This will dry just like Silver King. It is bushy and carries an abundance of hard silver seeds that add to its effect. Though not as light, it is our judgment that it is much more impressive than the Silver Queen and more desirable than Silver King in many instances.

Per 10, \$2.00; Per 100, \$15.00

Rooted Runners — Per 100, \$5.00; 100 lots only

ASCLEPIAS

BUTTERFLY WEED

TUBEROSA. Very showy native plants, about 2½ feet high, producing flowers of brilliant orange-scarlet during July and August. Nice for cutting.

Per 10, \$2.00; Per 100, \$15.00

ASTILBE

BONN. As bright as it is possible to imagine a soft pink. Compact and a very vigorous grower, it is a delightful garden item, a prolific cut flower producer. Resale is prompt out of beds and pots.

Per 10, \$4.50; Per 100, \$40.00

COLOGNE. A deep crimson pink, compact and vigorous, it won't be too tall for an edging, yet may be used as the focal point of the border. Generous cut flower producer, re-sells out of beds or pots.

Per 10, \$4.50; Per 100, \$40.00

KOBLENZ. Grows in the manner and form of Fanal, but the red is deeper, brighter, and not as loosely formed on the flower stem.

Per 10, \$4.50; Per 100, \$40.00

There are no Seedling, Liners, or Sliver Cut Divisions considered in this book. In every instance, you receive a whole plant at full maturity. A young clump is the grade!

Asters

Good plantmen always think fondly of the grand horticultural family that the Asters are. But, do we, in our familiarity, consider each season ALL that they can do for us? Or, do we react passively as we would nod to an old friend?

Gather these thoughts, then let your imagination work with them a bit. **THE COLORS** — the brightest whites, pinks, reds, blues. **THE FLOWERING PERIODS** — from May to November. **THE HEIGHTS** — low, medium and tall. **CHARACTERISTICS** — foliaged the deepest, decorative green, bloom and bloom and bloom, grow generously in any soil, any location, completely hardy.

Can you think of a better cut flower family for the catch-cash crops? Can the Asters be missing from any well-planned border planting? Will they pay as prompt merchandisers out of pots, beds, baskets, etc.? Answers: **NO - NO - YES!**

This is a top list of the newest forms; the plants that you receive will be fully developed field grown, no stripping, dug and shipped fresh from the rows.

ABENDROTHER. Beautiful deep rose. The finest background or cut variety. Full, lush, disease resistant. 5 ft.

Per 10, \$3.00; Per 100, \$25.00

ANTWERP PEARL. This is one of the finest in the modern conception of this traditionally great horticultural family. Exceedingly free flowering, it bears rich satin-pink flowers in such profusion that the foliage is hidden by a bowl of flowers that reach from 30" right down to the ground. A wonderful garden item, a prolific cut flower catch crop.

Per 10, \$2.25; Per 100, \$18.00

ALPINUS GOLIATH. Six to ten inches high and bears large showy bluish purple flowers in May and June. Plant in full sun.

Per 10, \$2.00; Per 100, \$15.00

BLUE PLUME. A very choice introduction, valuable for its stately, dignified appearance. The rich, deep purple, nearly double flowers appear on spikes of splendid form.

Per 10, \$2.00; Per 100, \$15.00

CLIMAX. One of the best and showiest, with large pyramidal spikes on large light lavender blue flowers. Very free.

Per 10, \$2.00; Per 100, \$15.00

COUNTESS OF DUDLEY. A charming clear pink with a contrasting yellow eye. Of bushy habit flowering freely during late September. Height about 9 inches.

Per 10, \$2.00; Per 100, \$15.00

HARRINGTON'S PINK ADORABLE. Produces fine silvery rose flowers in clusters, continuously from early September until cut down by frost.

Per 10, \$3.00; Per 100, \$25.00

LILACTIME. Lovely soft lilac. 12 inch.

Per 10, \$2.25; Per 100, \$18.00

MT| EVEREST. A wonderful white Aster of exceptional value, forming tall, well-shaped, pointed pyramids with an abundance of lateral growth flowering right down to the ground. Flowers in September and grows to a height of about 3 to 4 feet.

Per 10, \$2.75; Per 100, \$22.50

PACIFIC AMARANTHE. A new beauty. Grows about 12", flowers from early August until October with an unending freshness. Deep, never fading, red purple flowers are in profusion on sturdy stems. Height and symmetry make it perfect for the front of the border, for sale out of pots or out of beds.

Per 10, \$3.00; Per 100, \$25.00

PINK PARTY. Delicate apple blossom pink blooms literally efface the lovely foliage of this new Michaelmas Daisy. Medium tall.

Per 10, \$2.50; Per 100, \$20.00

PLENTY. A fine new introduction. Flowers half-dollar size, and the clean pure powder blue of Frikarti. Plants grow to 2½ feet, extremely productive.

Per 10, \$2.50; Per 100, \$20.00

PROSPERITY. Large, deep rosy pink flowers in great wavy masses on plants about 3½ to 4 feet high. It commences to bloom in early September and lasts well into October. This is one of the finest pink Novi-Belgi types and replaces all pinks in this group.

Per 10, \$2.50; Per 100, \$20.00

PURPLE FEATHER. A compact plant about 15 inches high, commencing to flower in late August. The plant forms a mound. The purplish violet, raylike flowers are gracefully arranged and give a feathery effect. A fine low growing, long blooming plant for foreground planting.

Per 10, \$2.50; Per 100, \$20.00

RONALD. Rosy pink to lilac. 12 inches.

Per 10, \$2.00; Per 100, \$15.00

STAR OF WARTBURG. Large lilac blue flowers with a striking orange center are produced on 12 to 14 inch stems about the middle of June. A strikingly beautiful plant in the rock garden or in any perennial bed.

Per 10, \$2.50; Per 100, \$20.00

VIOLETTA. New, and the best Novi-Belgi blue yet. The flowers are a deep violet purple and unusually double. Blooms early, producing prolific crops from September to frost, on sturdy, thickly foliaged 4 foot plants.

Per 10, \$2.50; Per 100, \$20.00

WHITE LADY. One of the finest pure white.

Per 10, \$2.50; Per 100, \$20.00

This book belongs to you. Consider the writings as your own. If there is anything in it that you would like to use, just go right ahead. No rights are reserved. If we can ever add anything that is helpful, please call on us.

BOLTONIA

FALSE CHAMOMILE

ASTEROIDES. Pure white daisy-like flowers. Very effective.

Per 10, \$2.00; Per 100, \$15.00

SNOWBANK. This very worthy variety is genuinely appreciated for its compact, neat habit of growth. It rises to a height of 4 feet and requires no staking. Beautiful snow white flowers are produced in great abundance on strong, erect stems throughout September and October. In a mass planting it creates the effect of a bank of snow rising from the ground.

Per 10, \$1.75; Per 100, \$12.50

CAMPANULA

BELLFLOWER

MEDIA. The well known "Canterbury Bells." Its numerous branches crowded with deep bells, the edges softly rolled back and fluted. Blooms in July. **Light Blue, Deep Blue, Pink and White.** Very showy for gardens. Valuable for cutting. Height 2 to 3 feet.

Per 10, \$2.00; Per 100, \$15.00

MEDIUM CALYCANTHEMA. (Cup and Saucer). **Blue, Lilac, Rose and White.** Colors separate. Classed among the showiest garden plants; also one of the most desirable cut flowers.

Per 10, \$2.00; Per 100, \$15.00

PERSICIFOLIA MISTY MORN. Large beautiful bell shaped double flowers of soft lavender blue. Just a touch of silver shading gives this variety added beauty. Free flowering, 2½ feet in June and July.

Per 10, \$2.50; Per 100, \$20.00

ROTUNDIFOLIA. 1 foot. June to August. In the wild it is more slender and taller than in the garden, clear blue flowers. Especially suited for crevices in the rock garden or steep slopes, if planted to show a pendant habit.

Per 10, \$2.25; Per 100, \$18.00

**HARDY
CARNATIONS**

Beautiful in themselves — indispensable to beauty everywhere.

THE ROYAL GRENADINS. Everlasting garden favorites; these are big completely developed plants that will give you a mass of bloom in their first season — remember, no seedlings, no liners.

By Separate Variety

**DARK RED
GOLDEN SUN
KING OF THE BLACKS
PINK**

**SCARLET
TRIUMPH ROSE
WHITE
YELLOW**

Heavy F. G. Per 10, \$2.00; Per 100, \$15.00

CENTAUREA

PERENNIAL BACHELOR BUTTON

DEALBATA. Large and striking rose pink flowers, June-July.

Per 10, \$2.00; Per 100, \$15.00

MACROCEPHELA. Flowers are large thistle-like golden yellow on erect stems. Valuable in any floral arrangement.

Per 10, \$2.00; Per 100, \$15.00

MONTANA. (Perennial Cornflower). Grows 2 feet high, bearing large violet-blue flowers from July to September.

Per 10, \$2.00; Per 100, \$15.00

ROSE DELIGHT. (Dealbata). Large fully double, bright lilac-rose.

Per 10, \$2.00; Per 100, \$15.00

COREOPSIS

A useful and attractive herbaceous perennial, both for border and cut flowers. They are of easy culture and produce their golden yellow flowers in profusion throughout the summer.

DOUBLE SUNBURST. Here is a Coreopsis which is different, producing striking yellow flowers which are actually double and of good size. They attract a great deal of attention and are also elegant cut flowers, noted for their keeping qualities. They grow to a height of 24 to 30 inches.

Per 10, \$2.00; Per 100, \$15.00

GOLDEN SHOWER. Rich golden yellow. Continuous bloom June until frost. 24 inch.

Per 10, \$2.25; Per 100, \$18.00

GOLDEN WHEEL. New and distinct. The deep golden yellow petals are rolled like a spoon Chrysanthemum and they radiate from a small yellow center like the spokes of a wheel. Long stems, long lasting quality.

Per 10, \$2.25; Per 100, \$18.00

MAYFIELD GIANT. This fine Coreopsis of Australian origin is a considerable advancement on any strain yet introduced. It produces taller, more vigorous plants, with longer, firmer stems and larger individual flowers, having broader petals, forming a more perfect corolla. Flowers yellow.

Per 10, \$1.75; Per 100, \$12.50

Hardy Chrysanthemums are a Big Separate Section in This Catalog

See Pages 12 to 18

CHRYSANTHEMUM MAXIMUM

SHASTA DAISY or MOONPENNY

AMONG THE BEST KNOWN AND BEST LOVED HARDY PLANTS

The great effort that has been given to their improvement is climaxed in this feature presentation of the finest kinds. For cut flowers of distinction this superb list is unequalled.

PLANTS ARE FULLY DEVELOPED FIELD GROWN CLUMPS—you will receive the whole young clump. If field liners are your object, they can be divided into several big plants for your planting. Guaranteed as outlined, you can purchase your Daisies with no greater economy...

ALASKA. Magnificent daisy-like flowers seldom less than 5 inches across. Pure glistening white with yellow eye carried on long stems. A very free flowering Daisy in bloom all summer and fall. Height 2 feet.

Heavy F. G. — Per 10, \$2.00; Per 100, \$15.00

DAISY DOUBLE WHITE SWAN. Pure white, double flowers on strong wiry stems 24 to 30 inches in length, in bloom for Memorial Day. These flowers always command a good price, whether in bloom outdoors for Memorial Day or under glass in the month of March. You will find a planting of these Daisies very profitable.

Heavy F. G. — Per 10, \$2.00; Per 100, \$15.00

DIENER'S GIANT HYBRIDS. New development with flowers of very interesting form. They vary considerably from fully double strains, no centers, to semi-doubles and singles. Some have broad petals, others are very slender and twisted.

Heavy F. G. — Per 10, \$2.25; Per 100, \$18.00

FOOLPROOF. Large, airy, and graceful, a single in form with a tendency to overlay another smaller row of petals for a very crisp effect. It is a July, August Daisy.

Heavy F. G. — Per 10, \$3.00; Per 100, \$25.00

MAJESTIC. Immense 5 to 6 inch flowers, smallest button center. Double row of overlapping petals makes flower full, compact, and firm. 28 to 30 inch sturdy stems prolifically produced. Very hardy. Medium early.

Heavy F. G. — Per 10, \$3.00; Per 100, \$25.00

MAY QUEEN. This is the earliest cut flower variety. In full bloom during the month of May, you can imagine what a market exists for its flowers. The plant is extremely healthy and hardy, the flower crop is produced more prolifically than any other. Color a pure white, small center.

Heavy F. G. — Per 10, \$2.00; Per 100, \$15.00

ESTHER READE. Well recognized and universally used, pure white crested fully double shasta daisy.

Heavy F. G. — Per 10, \$2.50; Per 100, \$20.00

MOUNT SHASTA. A beautiful pure white, high crested, full double Shasta Daisy, with a double row of overlapping guard petals four inches in diameter. Sturdy and erect on stems 20-24 inches long. Replaces Esther Reade. A real winner for the florist, blooming continuously from late spring to frost. This is the best all-purpose Daisy on the market today.

Heavy F. G. — Per 10, \$3.00; Per 100, \$25.00

SUPREME. One of the best cut flower daisies. Large crisp single flowers borne on a sturdy stem. Good keeper.

Per 10, \$2.50; Per 100, \$20.00

Delphinium

THESE PLANTS ARE NOT TO BE CONFUSED WITH OFFERINGS OF SEEDLINGS that you will have to cultivate and otherwise nurse for a full year. Add up all that work, subtract your losses, and you have these fully developed plants—but you have them NOW—and you don't work and wait and lose for a year! These are transplants set from pots or dibbled flats during the spring of 1951.

BELLADONNA (Clivedon Beauty, true strain). True Belladonna blue from stock seed handled carefully throughout to insure the type.

Per 10, \$1.75; Per 100, \$12.00

BELLAMOSUM. This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit and growth.

Per 10, \$2.00; Per 100, \$15.00

BLACKMORE & LANGDON HYBRIDS. It has the range of colors well divided in the pale shades of Indigo with a strong run of the most delicate shades of rose, double and single.

Per 10, \$2.00; Per 100, \$15.00

LAMARTINE. It is a deeper shade than Bellamosum and has a distinct white eye. In color it is more like the old Formosum but is a much better grower and has better foliage and is not so susceptible to disease.

Per 10, \$2.00; Per 100, \$15.00

MARTIN'S SUPERB WREXHAM OR HOLLYHOCK STRAIN. Tall spirelike spikes of bloom, with the individual flowers of good size thickly studded on the spike.

Per 10, \$2.00; Per 100, \$15.00

GIANT PACIFIC HYBRIDS

BLACK KNIGHT. The darkest color in the Pacific series.

BLUE BIRD. A clear, medium blue, one of the finest in the group.

CAMELIARD. This is a pure lavender self, pronounced white bee.

PERCIVAL. White with contrasting black bee.

KING ARTHUR SERIES. The color of this series is a royal purple with velvety texture and large white bee.

LANCELOT. Clear lilac self, white bee.

SUMMER SKIES SERIES. As the name indicates, this is the blue of a summer sky, with white bees.

GIANT PACIFIC HYBRIDS MIXED.

ALL VARIETIES — Separate or Mixed
Per 10, \$2.25; Per 100, \$18.00

DICENTRA

BLEEDING HEART OR SEAL FLOWER

EXIMEA. (Plumy Bleeding Heart). A dwarf growing sort with beautiful finely cut foliage and showy racemes of pretty pink flowers through the entire season. Grows about 15 inches high.

Per 10, \$2.50; Per 100, \$20.00

SPECTABILIS. An old-fashioned favorite; its long racemes of graceful heart shaped pink flowers in May or June are always attractive; it is used largely for forcing, and is perfectly at home in any part of the border, especially valuable for planting in the shade. Height 1 to 2 feet. Perfectly hardy and easy to cultivate.

Pot Plants — Per 10, \$2.50; Per 100, \$20.00

3-5 Strong Eyes

Per 10, \$4.00; Per 100, \$35.00

5-8 Strong Eyes

Per 10, \$5.00; Per 100, \$45.00

DIANTHUS

SWEET PINKS

HER MAJESTY. Large compact, Carnation flowered glistening white. Flower spikes to 14" on stately perfectly formed, silver foliage plants.

Per 10, \$2.25; Per 100, \$18.00

JUNE CARMINE is a beautiful shade of bright carmine pink with the spicy fragrance of the old clove pinks. It has the lovely carnation gray-green foliage, and the individual flowers, on 12-15 inch stems, are fully double, large flowered, perfectly formed, and makes excellent cut flowers. The habit of growth is very compact, neat and cushion-like.

Per 10, \$2.50; Per 100, \$20.00

MEG. GARDNER. A dwarf growing variety, producing distinct white miniature flowers with crimson center, appearing in very neat form over the nice, compact plants with steel gray foliage.

Per 10, \$2.75; Per 100, \$22.50

PLUMARIUS DOUBLE MIXED. These are like the regular Dianthus Plumarius only a very large percentage of same will run double flowers.

Per 10, \$1.75; Per 100, \$12.50

PLUMARIUS SPRING BEAUTY. Double and single blooms of rose, pink and white; fragrant flowers on long spikes. Blooms throughout the summer.

Per 10, \$1.75; Per 100, \$12.50

DIANTHUS BARBATUS

BEST NEWPORT DOUBLES MX. Seed selections from the best plants, highest color.

Per 10, \$1.50; Per 100, \$11.00

DIGITALIS

FOXGLOVE

GIANT SHIRLEY. Magnificent strain of mixed. 5-7 ft. June.

Per 10, \$2.00; Per 100, \$15.00

GLOXINEAFLORA. Tall spikes in June. Purple. Rose. White.

Per 10, \$2.00; Per 100, \$15.00

EUPATORIUM--COELESTINUM

FLORISTS' HARDY AGERATUM

This everlasting popular hardy perennial has come to mean more to floristry than ever before in these days of tight flower markets. Wherever plants from our abundant stock have been sold, the receivers are yielding tenfold. The cut crop is extremely prolific; the lavender-blue flowers are en masse from August to frost. Stems 14 to 18 inches, and long lasting qualities make it a 'must' for the outdoor cut flower planting.

Heavy Field Grown

Per 10, \$2.00; Per 100, \$15.00

EUPHORBIA

FLOWERING SPURGE

COROLLATA. A fine branching, tall growing plant, covered from June to August with loose umbels of pretty white flowers — making a perfect misty filler when fillers are scarce. Every florist is glad he has it growing when his Gypsophilas are off crop. The stately dignity of the tall finely formed plant covered with a mass of white blooms and enhanced by attractive foliage makes it perfect where a tall useful garden plant is desired.

Per 10, \$2.00; Per 100, \$15.00

ECHINOPS

TAPLOW BLUE. This variety is particularly desirable. The flower heads are larger and are intense metallic blue. It is very free flowering and does beautifully in difficult, dry soils. A clump of Taplow Blue makes a fine contrast growing alongside of white Phlox. Plant in full sun. Hardy anywhere.

Per 10, \$2.50; Per 100, \$20.00

ERIGERON

SPECIOSUS HYBRIDA GRANDIFLORA. An absolutely hardy perennial of sturdy compact growth, 3 feet tall, bearing on single stalks 20 to 30 aster-like rosy-lilac blooms about two inches across. The ray like petals are in four layers around the small yellow disc, making the flowers elegant and artistic. Good for cutting.

Per 10, \$2.25 Per 100, \$18.00

HARDY FERNS

ADIANTUM PEDATUM. (Hardy Maidenhair). This most graceful of ferns grows on shady banks among rocks of the rich woods. Black stems with delicate green fronds; grows two feet tall and is one of the finest.

Per 10, \$1.75; Per 100, \$12.50

ASPIDIUM SPINULOSUM. (Spinulosa Wood Fern). An evergreen species that requires rich, well drained soil. 18 to 24 inches.

Per 10, \$1.75; Per 100, \$12.50

ASPLENIUM FELIX-FOEMINA (Lady Fern). Large handsome Fern, growing 2 to 3 feet high with finely cut foliage. Plant in moist place, in sun or shade, in good rich soil. A good Fern to grow as single specimens and one of the best for general culture.

Per 10, \$1.75; Per 100, \$12.50

DICKSONIA PUNCTILOBULA (Hayscented). Grows well in either sun or shade. Very erect with broad fronds of a soft, woolly texture. 18 to 24 inches.

Per 10, \$1.75; Per 100, \$12.50

DRYOPTERIS MARGINALIS (Evergreen Woodfern). The evergreen fronds are leathery and remain attractive throughout the winter.

Per 10, \$1.75; Per 100, \$12.50

ONOCLEA SENSIBILIS. (Sensitive Fern). Small in open meadows but grows to 3 feet in wet shade.

Per 10, \$1.75; Per 100, \$12.50

ONOCLEA STRUTHIOPTERIS (Ostrich Fern). This fern has graceful plumes 4 to 6 ft. tall. Grows in moist hollows and along the sunny brooks and ponds.

Per 10, \$1.75; Per 100, \$12.50

OSMUNDA CINNAMONEA. Cinnamon Fern. Deciduous, stately and very large.

Per 10, \$1.75; Per 100, \$12.50

OSMUNDA REGALIS. Royal Fern. Large, deciduous Fern, bearing attractive foliage.

Per 10, \$1.75; Per 100, \$12.50

POLYSTICHUM ACROSTICHOIDES. (Christmas Fern). A beautiful and well known evergreen fern. Sometimes grown in pots.

Per 10, \$1.75; Per 100, \$12.50

FUNKIA

UNDULATA VARIEGATA (Day Lily). Graceful green leaves having fluted white edge. Very conspicuous plant for the border. They are also beautiful when used as a foliage pot plant for Easter sales. Flowers lilac.

Per 10, \$2.25; Per 100, \$18.00

LANCEOLATA. Valuable by reason of its late flowering, lilac flowers in September; 2 feet. A good landscape variety.

Per 10, \$2.50; Per 100, \$20.00

SUBCORDATA GRANDIFLORA. Very large pure white Lily shaped, fragrant flowers in August and September.

Per 10, \$3.50; Per 100, \$30.00

GAILLARDIA**BLANKET FLOWER**

BURGUNDY. Shining deep wine red showing practically no yellow.

Per 10, \$2.00; Per 100, \$15.00

DAZZLER. Large golden yellow and maroon flowers on strong wiry stems, 14 to 18 inches in length.

Per 10, \$2.00; Per 100, \$15.00

DWARF GOBLIN. 12-16 inches, neat and compact. Produces a profusion of red-yellow bi-color that completely covers the foliage. Like all Gaillardias, it is content with extremely simple treatment. Fine for the border, the rockery, the cut flower garden.

Per 10, \$2.00; Per 100, \$15.00

GRANDIFLORA SUPERBA. Begins to bloom in June they continue one mass the entire season. A most beautiful combination of colors.

Per 10, \$2.00; Per 100, \$15.00

PORTOLA HYBRIDS. A new strain of large flowering Gaillardia having a color range from reddish bronze to a deep gold. Very satisfactory as a cut flower.

Per 10, \$2.00; Per 100, \$15.00

GUER

MRS. BRADSHAW AND LADY STRATHEDEN MIXED. The rich golden yellow and fiery red of these two handsome varieties available in mixture because of a planting error in our fields.

Per 10, \$2.00; Per 100, \$15.00

GILIA

RUBRA. Skyrocket flower. Color is a coral suffused scarlet. Fine airy foliage. Spectacular in great spikes of vivid coloring. Fully winter hardy, it is a generous, easy perennial.

Per 10, \$2.25; Per 100, \$18.00

GLOBULARIA

CORDIFOLIA. Low, tufted, turf-rosettes merge into mats, set in late spring with a blue mist of fluffy daisy-globes. Wonderful for rock gardens.

Per 10, \$2.25; Per 100, \$18.00

GYPSOPHILA

OLDHAMIANA. A variety somewhat similar to *Paniculata* but it has a much longer season, flowering until late in the Autumn. Flowers white, delicately tinted pink.

Per 10, \$2.50; Per 100, \$20.00

PACIFICA. New pink variety of strong growth, blooming after the *Paniculata* is past its best. 4 feet.

Per 10, \$2.25; Per 100, \$18.00

PANICULATA SNOW - WHITE DOUBLE. Pure white double strain, 2 feet.

Per 10, \$1.75; Per 100, \$12.50

PANICULATA. Dense and spreading, flowers in feathery panicles.

Per 10, \$1.75; Per 100, \$12.50

REPENS ROSEA. Vigorous, succulent, low growing form. Light green healthy foliage topped by closely tucked pink sprays.

Per 10, \$2.25; Per 100, \$18.00

ROSY VEIL. Grows to a height of 12 inches with a spread of 18 to 24 inches. Produces double flowers. It is an ever-bloomer, from early spring until late fall, filling in the gap between crops of Bristol Fairy. We have for shipment this spring extra fine plants.

Per 10, \$3.00; Per 100, \$25.00

HELENIUM

RIVERTON BEAUTY. Pure lemon-yellow, with disc of purplish black. 3 to 4 feet high. Early fall from August to October.

Per 10, \$2.25; Per 100, \$18.00

There are no Seedlings, Liners, or Sliver Cut Divisions considered in this book. In every instance, you receive a whole plant at full maturity. A young clump is the grade!

Hemerocallis

The list below is the best in the trade to serve the practical purpose of commercial planters. The color range is sound, the flowering period and plant character fills the season of June, July and August with a brightness provided by the *Hemerocallis* alone.

REMEMBER! THIS LIST SELLS ONLY A WHOLE PLANT — ONE THAT MAKES ITS DISPLAY IN THE FIRST SEASON YOU HAVE IT

You have, consequently, a profit opportunity within a few weeks after you purchase your plants. You do not have to wait until a finely cut division matures in your planting. This is guaranteed, and you are unconditionally the final judge of the quality you receive.

	Per 10	Per 100
AMARYLLIS. Golden orange, July and August. 3 feet	\$3.00	\$25.00
BAGDAD. 3½ ft. July. Rich combination of clear orange throat, outer petals coppery red and mid-zone madder-brown	3.00	25.00
BAY STATE. (Bet.) A large glistening yellow. Fast growing. 46 in. June to August	2.50	20.00
DAUNTLESS. 3 ft. July, August. Pale yellowish orange. Large wide overlapping petals. Fine	3.00	25.00
DAWN. Rose-buff with a pink flush. 30 in. August	3.00	25.00
DR. REGAL. Rich orange yellow, May, 2½ ft.	2.00	15.00
FLAVA. (Lemon Lily). Clear yellow, 2½ ft. June	2.00	15.00
FULVA MACULATA. Identical to <i>fulva</i> , flowers much larger, grows more robust	2.00	15.00
GOLDENI. Well named. The many fine, deep golden orange flowers are produced freely in early July. Height 3 feet, quite vigorous in habit, and a most effective garden variety	2.00	15.00
GYPSY. Deep orange, 3 feet, July, very showy	2.00	15.00
HYPERION. Citron yellow, prolific, July, 40 in.	3.50	30.00
J. A. CRAWFORD. Huge apricot and yellow, July, 4 feet	2.50	20.00
KWANSO FL. PL. Double bronze-gold, July, 4 feet	2.00	15.00
LEMON KING. Fluted lemon yellow. 3 feet, July	2.25	18.00
LINDA. Pure golden yellow, prolific, low, July, August	2.50	20.00
MARGARET PERRY. One of the best. Scarlet-orange, June	2.00	15.00
MARY STOKER. 42 inches. Definitely one of the most beautiful hybrids. Brownish red with a prominent canary yellow stripe. Clear canary throat. July and August	3.00	25.00
MIKADO. Orange, mahogany-red spotted, June, 2½ feet	2.00	15.00
MRS. W. H. WYMAN. Late August, clear yellow, 2½ feet	2.50	20.00
OPHIR. 4½ feet, early July, huge golden	2.50	20.00
RAJAH. 3½ feet, July-August. English red, orange throat, most heavily flowered	3.00	25.00
SERENADE 4 feet. Light pastel shade of yellow and pink. June	2.75	22.50
THE GEM. Richest yellow, late July, 3 feet	2.50	20.00
THERON. An "elusive" wine-red with graceful twisted petals. 3 feet. June	3.00	25.00
THUNBERGI. Like <i>Flava</i> , but flowers in July, a month later. Two to three feet, a distinctive pale yellow	2.00	15.00
VESTA. (Stout). Deep glistening gold-orange. Holds up well in hot weather. 30 inches. June and July	2.00	15.00

SPECIAL NOTE. All of the *HEMEROCALLIS* above are fully developed exhibition grade, to display next season. For those who like to set liners to the field or merchandise small divisions, we will be glad to make them up, good planter's grade, the following varieties, separate: *Amaryllis*, *Fulva Maculata*, *Kwanso Fl. Pl.*, *Lemon King*, *Mikado*, *Ophir*, *Margaret Perry*, *Thunbergi*, all at \$7.50 per 100. For 250 and more of a variety, discount 10%.

HELIANTHUS

CORONATION. A fine introduction of this noble race of border plants. Produces large, perfect double flowers of a rich yellow color from August to October. Grows to a height of 4 to 5 feet.

Per 10, \$2.00; Per 100, \$15.00

LODDON GOLD. Enormous Dahlia-like flowers of a bright yellow color, often 5 inches in diameter. If grown on gravel loamy soil, the blooms will develop to greater perfection. If the flowers are cut immediately, the blooming season can be extended from July until severe frosts. Height 4 to 5 feet.

Per 10, \$2.00; Per 100, \$15.00

MULTIFLORUS, FL. PL. A very effective hardy plant growing 4 feet tall. Has exceptionally showy large double golden yellow flowers during July and August. A very profuse bloomer highly valued for the Dahlia-like appearance of the fully double blooms.

Per 10, \$2.00; Per 100, \$15.00

HELIOPSIS

INCOMPARABILIS SUMMER GOLD. A greatly improved form which should do much to increase the popularity of this easily grown plant. During July and August, when cut-flower material is not plentiful, it produces large, almost double flowers of rich golden color, on strong branching stems.

Per 10, \$2.25; Per 100, \$18.00

SCABRA EXCELSA. Rich crome yellow flowers turning to a bright yellow as they mature. They are almost double, having from 4 to 5 rows of petals, of robust growth, about 3 feet high. Free flowering and makes an effective display.

Per 10, \$2.25; Per 100, \$18.00

HEUCHERA**CORAL BELLS**

BRIZOIDES. Dainty pink bells densely bundled on long spikes. Strong grower.

Per 10, \$2.25; Per 100, \$18.00

GARNET. This new one is distinguished by the unusually large size of the bells. The color is a crystal clear, deep pink. The plant is the most prolific producer that we know of in the family, growing vigorously into a bushy plant of splendid character, topped by a large quantity of stately, tall spikes.

Per 10, \$2.75; Per 100, \$22.50

MATIN BELLS. A new carmine rose. Early, very free flowering type. Grows 15 inches tall. Blooms from June to August.

Per 10, \$2.75; Per 100, \$22.50

NEW HYBRID PINK PASTEL. This new hybrid Heuchera is as pretty a blush as we have seen. It is vigorous, produces more flowers than the average in this plant family, beautifully suited to cutting for corsage work.

Per 10, \$2.75; Per 100, \$22.50

ROSAMUNDI. This is the most desirable of the coral-pink sorts. It is a strong grower, not subject to any blight, and produces an abundance of fine coral-pink blossoms on tall, strong stems, which last over 2 months.

Per 10, \$2.25; Per 100, \$18.00

SPITFIRE. Brightest red, our selection for the best. Strong, durable, liberally flowered with choice cutting stems.

Per 10, \$2.75; Per 100, \$22.50

IRIS GERMANICA — German Iris

	Per 10	Per 100
AUTUMN HAZE. Wine and violet, prolific, medium	\$2.50	\$20.00
BUFFAWN. Large pure lavender-pink	2.50	20.00
BERKLEY GOLD. 3 feet. Shining gold color. Tall stems, good-sized flowers, well substantiated and clear colored	3.00	25.00
CALIFORNIA GOLD. 36 inches, a clear, deep yellow	2.50	20.00
CALIFORNIA PEACH. 3 feet. Peach-pink. Salmon-Apricot falls	3.00	25.00
CHINA MAID. Pink, bronze, lilac, the best	4.00	35.00
COPPER LUSTRE. Blended gold and copper	2.75	22.50
DEPUTE NOMBLOTT. Fine copper red	2.25	18.00
DESTINY. Faint blue purple	2.75	22.50
EL MOHR. Finest new mulberry red	3.00	25.00
FLORA CAMPBELL. A self of beautifully styled rich russet-red to peach-red	2.75	22.50
FLORA ZENOR. Something entirely different in color — a melting cameo-pink that has been referred to as "like the foam on a Strawberry soda." It has lines of heavier color near the haft, with a most startling shrimp-red beard. Not large, it is an Iris to be enjoyed as a clump for its most novel color	3.00	25.00
FRIEDA MOHR. Fragrant pink	2.25	18.00
GOLDEN FLEECE. Large ruffled flowers with an edging of gold	3.50	30.00
GOLDEN SPIKE. Tall, deep golden yellow	2.75	22.50
GRACE MOHR. Good light lavender	2.75	22.50
GRAND CANYON. Bronzy plum colored brightened at center with gold beard	4.00	35.00
GREAT LAKES. Finest blue	3.00	25.00
LANCASTER. 3 ft. Blend of copper, old rose and brown. Very broad	2.50	20.00
LORELY. Perfect-shaped flowers, falls of a deep ultra-marine blue more or less veined with creamy-white and bordered sulphur yellow, making a beautiful contrast	1.75	12.00
MOUNTAIN SKY. An exquisite soft blue	3.50	30.00
MOROCCO ROSE. A very fine rose pink	3.50	30.00
OR MOHR. Gray purple, a dandy	2.75	22.50
PLUIE D'OR. A fine medium yellow	2.25	18.00
SEPTEMBER SKIES. A rich, clear, purple self	2.00	15.00
TREASURE ISLAND. 3 ft. Pure rich vivid yellow tones. Untarnished	2.50	20.00
VENUS D'MILO. Popular pure white	2.50	20.00

IRIS SIBERICA Siberian Iris

	Per 10	Per 100
BLUE CHARM. A beautiful soft sky blue, 48 inches, free bloomer	2.00	15.00
CAESAR'S BROTHER. A new fine blue	2.25	18.00
LADY NORTHCLIFFE. Rich, deep bright violet, veined white throat	1.75	12.00

IRIS PUMILA

Messengers that herald the spring! For the flower shows; for sale as clumps out of pots, baskets, beds; for plantings that will display your "master's touch" to your customers, use the Pumila Iris. Brilliant colors, thrive in any soil rich or poor, sun or shade.

	Per 10	Per 100
EXCELSA. A splendid pale lemon yellow	\$1.75	\$12.50
LA FIANCEE. White	1.75	12.50
SNOW QUEEN. An exquisite hardy Iris, the flowers are snow white, large and well formed, produced in great abundance. Foliage light and graceful. Suitable for flower border or waterside. 3 feet	1.75	12.50
THE BRIDE. A fine white	1.75	12.50
WHITE QUEEN. Finest white, early	1.75	12.50
YELLOW	1.75	12.50

ORCHID IRIS KAEMPFERI

Divisions are from young plants that have thoroughly enjoyed the benefits of a glowing season just right. Our cut is the largest in the trade, guaranteeing blooming results in their first season after planting.

	Per 10	Per 100
FASCINATION. Double mauve-pink, veins blush white	\$3.00	\$25.00
GOLD BOUND. Double pure white, gold bonded center	3.00	25.00
KUMCHII GUMIL. Six petal dark blue variety with yellow spots in center	3.00	25.00
LA FAVORITE. Double, large fine white, freely veined blue, and a rich purple center	3.00	25.00
PATROCLE. Single superb dark violet	3.00	25.00
PURPLE AND GOLD. Large double rich violet purple	3.00	25.00
ROSE ANNA. Double ivory white, ruby red veins	3.00	25.00

HESPERIS

MATRONALIS. 2 to 3 ft. June and July. Fragrant purple flowers in showy spikes. Desirable for wild garden, shrubby or mixed border.

Per 10, \$2.00; Per 100, \$15.00

MATRONALIS ALBA. A white flowered form of the above named sort. Also sweet scented and fine in border.

Per 10, \$2.00; Per 100, \$15.00

HIBISCUS

MALLOW

Among the brightest, most liberally foliaged, of all plants, these below are completely hardy, and are fully matured for immediate display.

MALLOW MARVELS RED. Pure, no eye.

Per 10, \$2.00; Per 100, \$15.00

MALLOW JUMBO PINK. Immense, pure.

Per 10, \$2.00; Per 100, \$15.00

HENDERSON'S GT. HYB. Flowers six to twelve inches across. Every Hibiscus color is represented. One of the finest of all hardy plant families!

Per 10, \$2.25; Per 100, \$18.00

HOLLYHOCKS

These are fully developed, flowering size plants. No seedlings, no liners.

CHATER'S DOUBLE HOLLYHOCKS

We have excellent stocks of the standard doubles carefully grown to secure trueness to color. The following are the best colors:

Newport Pink	Salmon Rose
Red (Scarlet)	Yellow

Above varieties, Per 10, \$1.75; Per 100, \$12.00

HYPERICUM

OLYMPICUM. These are most desirable border plants. This dwarf form is distinctive and unique. It is a controlled, creeping carpet of succulent green. Massed with profuse tip flowers of brightest yellow, it is an edging or rockery highlight.

Per 10, \$2.25; Per 100, \$18.00

IBERIS

HARDY CANDYTUFT

LITTLE GEM. Dwarf pure white flowers in June. Its uniform neat habit makes it one of our best rock or edging plants. Perfectly hardy. Absolutely true to name.

Per 10, \$2.50; Per 100, \$20.00

PURITY. A splendid new variety. Compact, tightly formed, profusely flowered pure white.

Per 10, \$3.00; Per 100, \$25.00

SEMPERVIRENS. Very dwarf, covered with a sheet of white. Perfectly hardy. Height 6 to 8 inches.

Per 10, \$2.25; Per 100, \$18.00

LIATRIS

BLAZING STAR OR GAYFEATHER

KOBALT HYBRID. A new one, and just about the finest there is. Grows medium tall, similar in flowering characteristics to the Scariosa types, but produces much more liberally. The color is the most intense deep blue in the family.

Per 10, \$2.50; Per 100, \$20.00

PYCNOSTACHYA. Does well in any kind of soil, poor or rich, moist or dry, producing richly colored purple flowers on stout stalks. First rate cut flower.

SPECIAL — Per 10, \$1.50; Per 100, \$10.00

SCARIOSA. This is a much showier form than is usually sent out for this plant. It has large, showy purple heads and flowers much later than the others. A very imposing form. Mid-August. 4 to 5 feet.

Per 10, \$2.00; Per 100, \$15.00

SEPTEMBER GLORY. Late flowering type noted for its outstanding beauty. The purple flowers are produced on extra long spikes during late August and September.

Per 10, \$2.25; Per 100, \$18.00

LAVENDULA

LAVENDER

Remember the delightful and exciting fragrance that drifted from grandmother's bureau? Sweet Lavender is always the mark of the gracious. In a garden, it is a growing, perfuming, flowering loveliness. Cut and crushed into an envelope it holds its delight for years. Do you see the opportunities?

OFFICINALIS ROSEA. A new Lavender. Produces a graceful array of rose-pink flowers on the dignified blue gray that is so distinctly the old favorite Lavender.

Per 10, \$2.00; Per 100, \$15.00

VERA. The true Sweet Lavender, growing 18 inches high, wonderfully fragrant, blue flowers blooming July and August.

Per 10, \$2.00; Per 100, \$15.00

LUPINES

The Lupines produce beautiful long spikes of pea-shaped flowers about a foot long on stems three feet high. Very attractive garden or cut flower.

POLYPHYLLUS, Blue
POLYPHYLLUS, Rose.
POLYPHYLLUS, White,
POLYPHYLLUS, Salmon.
POLYPHYLLUS, Carmine.

Per 10, \$2.00; Per 100, \$15.00

NEW RUSSELL LUPINES. Russell's Lupines bear enormous, well-rounded, long symmetrical flower-spikes, often 3 ft. or more in length, each spike a mass of gorgeous color.

Per 10, \$2.00; Per 100, \$15.00

LYCHNIS

VISCARIA FL. PL. An exceptional perennial, with such distinctiveness when in flower, it attracts attention from a great distance. The plants are made up with long narrow foliage, producing vermilion red flowers on stems 14 inches in length. As a garden flower for showy purposes it cannot be beat. The flowers can also be cut and used in vases. We very highly recommend it.

Heavy F. G. — Per 10, \$2.50; Per 100, \$20.00

LYTHRUM

PURPLE LOOSESTRIPE

ROSALIE. The brightest pink variety. This is medium tall, has an all summer flowering period. Carries highest recommendation.

Per 10, \$2.50; Per 100, \$20.00

ROSEUM SUPERBUM. Deep rose, four feet tall, floriferous. Particularly useful in extremely wet location. Sun or shade.

Per 10, \$2.50; Per 100, \$20.00

MERTENSIA

VIRGINICA (Virginia Bluebells). A foot or two high with dark green foliage and loose panicles of rich blue, rose-tinted flowers in early Spring. 5 eyes and up.

Per 10, \$2.00; Per 100, \$15.00

MONARDA OR BERGAMOT

OSWEGO TEA

DIDYMA, CROFTWAY PINK. A most appealing rich rose-pink. Hardy and free blooming. Like other Bergamonts, it presents an irresistible attraction for hummingbirds. Does well in shady gardens and is excellent for cutting.

Per 10, \$2.25; Per 100, \$18.00

MYOSOTIS

FORGET-ME-NOT

ALPESTRIS BLUE. We can look forward to the beautiful picture that they will make in the early Spring garden and continually through the Summer and early Fall. Alpestris Bluebird is a large, clear blue, habit is close, compact, and the center remains solid and closed.

Per 10, \$2.00; Per 100, \$15.00

PINK BEAUTY. New True Pink. Large prolific and free flowering pink forget-me-nots. Absolutely hardy, it harmonizes beautifully with the blue variety. It bears its flowers continuously from June to September.

Per 10, \$2.25; Per 100, \$18.00

PALUSTRIS SEMPERFLORENS. Large, rich blue flowers with yellow eye; a charming plant for damp places.

Per 10, \$2.00; Per 100, \$15.00

OENOTHERA

EVENING PRIMROSE

YOUNGI. Pale yellow flowers on 12 inch stems from June until October.

Per 10, \$2.00; Per 100, \$15.00

PENTSTEMON

AVALON HYBRIDS. A fully winter hardy form, with as wide a range of coloring as the annual giants. 40 inches, colors will be generously evident from blush white to scarlet, mauve to violet.

Per 10, \$2.00; Per 100, \$15.00

PINK BEAUTY. Flower spikes 30 inches high, pure pastel pink, are borne in profusion. The silvery sheen in the foliage and in the bloom makes it a beautiful garden and cut flower variety.

Per 10, \$2.00; Per 100, \$15.00

BARBATUS, ROSE ELF. A lovely clean shell-pink. A beautiful cutflower; one of the outstanding new and good plants; makes a delightful companion to Gypsophila.

Per 10, \$2.50; Per 100, \$20.00

PHYSOSTEGIA

FALSE DRAGONHEAD

GRANDIFLORA ROSY SPIRE. Grows from 18-24 inches with large heads of bright violet mauve flowers. Very desirable for cutting.

Per 10, \$2.00; Per 100, \$15.00

GRANDIFLORA VIVID, TALL TYPE. Similar in color to the well-known Grandiflora Vivid, except that this variety grows to a height of 30 inches. The flower spikes are also larger and the color a little more striking. It continues to bloom throughout the entire months of July and August.

Per 10, \$2.00; Per 100, \$15.00

SUMMER SNOW. In all its characteristics, it resembles the medium tall Rosy Spire. Flowers are glistening pure white and admirably suited to cutting.

Per 10, \$2.00; Per 100, \$15.00

PLUMBAGO

LEADWORT

LARPENTAE. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during the summer and fall. The flowers are borne in small clusters just above the foliage. Does well in the rock garden in full sun or light shade.

Per 10, \$2.25; Per 100, \$18.00

HARDY PHLOX

AFRICA. Brilliant carmine red with blood-red eye	2.00	\$15.00
B. COMTE. Tall growing variety producing large heads of rich satiny amaranth flowers. Very brilliant. Looks well planted close to a yellow-flowering plant	2.00	15.00
DAILY SKETCH. Soft salmon pink with a carmine eye. The individual flowers and trusses are extremely large and together with the color and vigorous growth make this an outstanding sort	2.00	15.00
FIANCEE. Purest snow white. Very free flowering. Probably the best pure white	2.00	15.00
FIREBRAND. Clear orange scarlet, tall	2.00	18.00
FRAU ANT. BUCHNER. Pure white, medium tall	2.25	18.00
GOLIATH. Large royal scarlet	2.25	18.00
JEANNE D'ARC. Pure white, bluish pink eye	2.00	15.00
LEO SCHLAGETER. Large scarlet trusses slightly darker in the center	2.25	18.00
LILLIAN. Lovely pure pink without any trace of magenta or rose. The florets are large, the flower heads are good size and are borne in remarkable profusion	2.25	18.00
LOUIS ABBEMA. Clear glistening white, medium tall	2.00	15.00
MARGARET. Clear deep pink, strong grower	2.25	18.00
MARY LOUISE. Pure, glistening, snow-white heads of unusually large size	2.00	15.00
MISS LINGARD. Pearly white flower, with delicate pink eye, very remarkable bloomer producing two or three crops of flowers during the season; indispensable as a cut flower for florists' use. It is the best early white Phlox known. Heavy Field Grown	2.25	18.00
MRS. R. P. STRUTHERS. Orange red. One of the best. 3 inch	2.00	15.00
MRS. WILLIAM JENKINS. Pure white	2.25	18.00
MOUNT HOOD. Large pure white flowers in broad clusters. Medium tall	2.25	18.00
PAINTED LADY. Silvery pink with salmon shadings and cherry red eye	2.25	18.00
PRIME MINISTER. White clear crimson eye	2.00	15.00
PURPLE SWEETHEART. Reddish-purple with a deeper eye. Very bright	2.25	18.00
RUBY LEE. The large flowers are plum red large panicles, strong thick stem, heavy foliage	2.25	18.00
SIR EDWARD LANDSEER. Fine bright crimson, 32 inches	2.00	15.00
SPITFIRE. (Frau Von Moutner). Large salmon-orange flowers with small crimson eye. Attractively bright	2.25	18.00
STARLIGHT. Violet red shading to lilac	2.25	18.00
WORLD PEACE. Large, pure white, strong grower	3.00	25.00

PHLOX DIVARICATA

Large fragrant lavender flowers in April and May. Shade lover for woody naturalization	2.00	15.00
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PHLOX SPECIES

AMOENA. Beautiful spring flowering Phlox. Its beautiful clear pink flowers are borne in great profusion, upright, in bush form on stems 12 inches high in May. Very fine for bordering	2.00	15.00
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Phlox Subulata

MOSS PINK

An early spring-flowering type with pretty moss-like, evergreen foliage, which during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.

XXX FIELD GROWN CLUMPS

ALBA. Pure white flowers completely covering the neat compact plant in May; a lovely thing for the rock garden.

Per 10, \$2.25; Per 100, \$18.00

ALEXANDER'S GIANT. New. Blossoms a deep, bright, rose. In the size of the florets, in the quantity of flowers that it produces, and in the vigor of its growth, it is larger by one-third than the normal varieties in the family. Foliage is bright lawn green. This is one of the finest Subulatas that you can grow and sell.

Per 10, \$2.50; Per 100, \$20.00

ATROPURPUREA. A distinct form of Phlox subulata, a very free bloomer; strong grower and of the color of Phlox decussata, B. Compté, with a slightly darker eye. When in bloom it stands out strikingly and can be distinguished by its deeper red from any other form of Subulata.

Per 10, \$2.00; Per 100, \$15.00

BLUE EMERALD CUSHION. The pure, sky blue sport of Emerald Cushion.

Per 10, \$2.25; Per 100, \$18.00

EMERALD CUSHION. A close compact foliage, even better in character than the Vivid. Extremely floriferous, it has the longest blooming season in the family. Florets of unusual size, color a pure, unbleached pink.

Per 10, \$2.25; Per 100, \$18.00

FAVORITE. (Alexander). A pure rose in silver shade, really different, a standout in the block planting. It is new now, but a leader in sight sales from our assortment. You will like its vigorous nature.

Per 10, \$2.50; Per 100, \$20.00

LILACINA. A strong growing, creeping variety suitable for bold masses in the rockery, completely covered with light lilac flowers in May; the foliage is lovely in winter.

Per 10, \$2.00; Per 100, \$15.00

ROSE UNIQUE. (Alexander). Cross Brittoni and Subulata Hybrids. This one is new and completely different. It is so graceful and fragile that it suggests delicacy, yet is completely hardy under all conditions. Spurred, compact, and tending upright, color bright clear pink, carries a symmetric star in bright red right in the eye.

Per 10, \$2.50; Per 100, \$20.00

ROSEA. Rose-pink. Fine for covering banks; thrives in hot, dry situations and blooms profusely.

Per 10, \$2.00; Per 100, \$15.00

POLEMONIUM

JACOB'S LADDER

BLUE PEARL. New form. Grows 6-8 inches high, covered with racemes of blue on diminutive stems. Fine for the rockery, edging, or low border.

Per 10, \$2.25; Per 100, \$18.00

POLYGONUM

DWARF LACE PLANT

REYNOUTRIA. One of the finest dwarf ground covers. Thrives in any soil, hovers 4 to 8 inches, blooms airy pink sprays. Foliage deep green all summer, bronze red in the fall and winter.

Per 10, \$3.50; Per 100, \$30.00

RUDBECKIA

GOLDEN GLOW. Masses of large, double, golden-yellow flowers in late summer.

Per 10, \$1.75; Per 100, \$12.00

GOLDEN GLOBE. New. A truly outstanding form. Flowers a perfect globe, 3" in diameter, born in profusion on stems 24-30" tall. Foliage is a miniature of the rugged Golden Glow. Thoroughly tested for hardiness and public appeal.

Per 10, \$2.00; Per 100, \$15.00

SEDUM

ACRE. (Wall Pepper; Mossy Stonecrop). A pretty species for rockwork; well known and considerably used. Foliage green; flowers bright yellow; prostrate and slowly spreading. 2 inches. May-June.

Per 10, \$1.75; Per 100, \$12.50

KAMTSCHATICUM. Orange-yellow flowers, with prostrate, green foliage turning golden in autumn.

Per 10, \$2.00; Per 100, \$15.00

SARMENTOSUM. Excellent dwarf variety for rockeries or border edgings. The best Sedum for filling seams between rocks in wall garden; rapid grower. Its bright yellow flowers make an attractive soft carpet. June, July.

Per 10, \$2.00; Per 100, \$15.00

SPECTABILE BRILLIANT. Erect growing mass of rose colored flower heads 18 inches high. August and September.

Per 10, \$2.00; Per 100, \$15.00

SPURIUM COCCINEUM. Flowers rosy crimson. 6 inches. July and August. Very good.

Per 10, \$2.00; Per 100, \$15.00

STOKESIA

CORNFLOWER ASTER

BLUE DANUBE. (Super Blue). New, and a wonderful advance in this family. Growth is stronger, flowers more profuse, and color brighter than anything we have seen in Stokesia. Supply is extremely limited.

Per 10, \$3.00; Per 100, \$25.00

CYANEA WHITE. Similar to blue except in color of flowers.

Per 10, \$2.25; Per 100, \$18.00

TEUCRIUM CHAMAEDRYS

POPULAR PERENNIAL HEDGE

Since its merits have been recognized, scarcely a perennial border is complete without the neat green definition lent by a Teucrium hedge. Leaves a bright glossy green, myriads of stems rising 8 to 12 inches high, the Teucrium hedge may be trimmed formally by the fastidious or allowed to grow as it will in which case its natural dignity is formal enough for most of us.

Per 10, \$2.25; Per 100, \$18.00

THERMOPSIS

CAROLINIANA. A lovely lupine-like plant with rich green foliage, growing about two feet high. In June and July, yellow pea-like flowers are produced in racemes six to twelve inches long. The general appearance is that of a yellow lupine.

Per 10, \$2.00; Per 100, \$15.00

HANDY ORDER BLANK

FOR THE

HARDY Mums

Discount — 3% For Cash With Order

Ship To _____

Via _____

Street _____

Date _____

City _____ State _____

Preferred _____

Delivery Date _____

PRICES ARE FOR FIELD GROWN PLANTS UNLESS MARKED P FOR POTS

Qty. 25 of ea. at 100 rate
5 of ea. at 10 rate Amt.

GENERAL LIST

ALABASTER	10-\$2.50; 100-\$20.00
ALGONQUIN	10-\$2.25; 100-\$18.00
ALLEGRO	10-\$2.25; 100-\$18.00
ANN	10-\$2.50; 100-\$20.00
ANNIVERSARY	P 10-\$2.00; 100-\$15.00
ARGONNE	10-\$3.00; 100-\$25.00
AUTUMN BREATH	10-\$2.25; 100-\$18.00
AUTUMN GOLD	10-\$2.25; 100-\$18.00
AUTUMN LIGHTS	10-\$2.00; 100-\$15.00
BALCOMBE BRILLIANT	P 10-\$2.25 100-\$18.00
BISHOP GANNON	10-\$2.50; 100-\$20.00
BOKHARA	10-\$2.50; 100-\$20.00
BONFIRE	10-\$2.50; 100-\$20.00
BOSTON	10-\$2.50; 100-\$20.00
BRONZE PYRAMID	10-\$2.50; 100-\$20.00
CALCITE	10-\$2.00; 100-\$15.00
CALVIN COOLIDGE	10-\$2.25; 100-\$18.00
CANDLELIGHT	10-\$2.50; 100-\$20.00
CANARY WONDER	P 10-\$2.25; 100-\$15.00
CARNIVAL	10-\$2.75; 100-\$22.50 P 10-\$2.00; 100-\$15.00
CHARLES NYE	10-\$2.50; 100-\$20.00

TOTAL COLUMN 1

Qty. 25 of ea. at 100 rate
5 of ea. at 10 rate Amt.

General List Continued

CHIPPEWA	10-\$2.50; 100-\$20.00
CHIQUITA	10-\$2.25; 100-\$18.00
CHRIS COLUMBUS	P 10-\$2.00; 100-\$15.00
CONTRAST	10-\$3.00; 100-\$25.00
CRIMSON BANNER	P 10-\$2.00; 100-\$15.00
CYDONIA	10-\$2.25; 100-\$18.00
DAWNROSE	P 10-\$2.25; 100-\$18.00
D. C. P.	10-\$2.00; 100-\$15.00
DEFIANCE	10-\$2.50; 100-\$30.00
DRAGON LADY	10-\$3.00; 100-\$25.00
EARLY WONDER	10-\$2.50; 100-\$20.00
EDITH	P 10-\$2.25; 100-\$18.00
EGERTON SWEETHEART	P 10-\$2.25; 100-\$18.00
E. A. WANDER	P 10-\$2.00; 100-\$15.00
ELIZABETH HOOD	P 10-\$3.00; 100-\$25.00
EMBER	10-\$2.00; 100-\$15.00
ELSIE	P 10-\$2.00; 100-\$15.00
ERMINE	10-\$2.50; 100-\$20.00
EUREKA GIANT	10-\$2.00; 100-\$15.00
FLAXEN BEAUTY	P 10-\$2.50; 100-\$20.00
GEN. BRADLEY	P 10-\$2.50; 100-\$20.00

TOTAL COLUMN 2

Qty. 25 of ea. at 100 rate
5 of ea. at 10 rate Amt.

General List Continued

GEN. MacARTHUR	P 10-\$2.50; 100-\$20.00
GEN. MARSHALL	P 10-\$2.50; 100-\$20.00
GILLIAN	P 10-\$2.50; 100-\$20.00
GOBLIN	10-\$2.00; 100-\$15.00
GOLDEN CHARM	10-\$2.25; 100-\$18.00
GOLDEN DOME	10-\$2.75; 100-\$18.00
GOLDEN SUNSET	10-\$3.00; 100-\$25.00
GOLDEN ROSE	10-\$3.00; 100-\$25.00
GOOD MORNING	10-\$2.25; 100-\$18.00
GOVERNOR DUFF	10-\$2.25; 100-\$18.00
HEATHERBLOOM	10-\$2.75; 100-\$22.50
HILDEGARDE	P 10-\$2.50; 100-\$20.00
HILLCREST	10-\$3.00; 100-\$25.00
HONEYCOMBE	10-\$2.50; 100-\$20.00
HUNTSMAN	10-\$3.00; 100-\$25.00
HURRICANE	P 10-\$2.25; 100-\$18.00
INDIANA	10-\$2.25; 100-\$18.00
INSPIRATION	10-\$3.00; 100-\$25.00
IVORY GLOW	P 10-\$2.00; 100-\$15.00
JAMES EADIE	10-\$2.25; 100-\$18.00
JAYEFF	10-\$3.00; 100-\$25.00

TOTAL COLUMN 3

Qty. 25 of ea. at 100 rate
5 of ea. at 10 rate Amt.

General List Continued

JEWELRY	10-\$2.75; 100-\$22.50
JUDITH ANDERSON	10-\$2.25; 100-\$18.00
KRISTINA	10-\$2.00; 100-\$15.00
LAVENDER LADY	P 10-\$2.00; 100-\$15.00
LAVENDER PRINCESS	10-\$2.50; 100-\$20.00
LIFE	P 10-\$2.50; 100-\$20.00
LYRIC	10-\$3.00; 100-\$25.00
MAGNIFICENT	10-\$3.00; 100-\$25.00
MAGNOLIA	P 10-\$2.00; 100-\$15.00
MAJOR BOWES	P 10-\$1.75; 100-\$12.00
MARGARET ANN	10-\$2.50; 100-\$20.00
MAROONETTE	10-\$2.25; 100-\$15.00
MARTIN'S WHITE	P 10-\$2.25; 100-\$18.00
MASQUERADE	P 10-\$2.25; 100-\$18.00
MEADOW GOLD	10-\$2.50; 100-\$20.00
MENTOR	10-\$2.25; 100-\$18.00
MISS LACE	10-\$3.00; 100-\$25.00
MISTY MAID	P 10-\$2.25; 100-\$18.00
MOONBEAMS	P 10-\$2.25; 100-\$18.00
MORNING GLOW	10-\$2.50; 100-\$20.00
MRS. P. S. DU PONT	10-\$2.25; 100-\$18.00

TOTAL COLUMN 4

TOP QUALITY MUMS — Order Blank Continued

Qty.	25 of ea. at 100 rate 5 of ea. at 10 rate	Amt.
General List Continued		
	NABOB 10-\$3.00; 100-\$25.00	
	OLIVE LONGLAND 10-\$2.25; 100-\$18.00	
	PEARL PARKINGTON 10-\$3.00; 100-\$25.00	
	PEGGY ANN HOOVER P 10-\$2.00; 100-\$15.00	
	PEGGY P 10-\$2.25; 100-\$18.00	
	PEPITA 10-\$2.25; 100-\$18.00	
	PERFECTION P 10-\$3.00; 100-\$25.00	
	PINK RADIANCE 10-\$2.25; 100-\$18.00	
	POLAR ICE 10-\$2.00; 100-\$15.00	
	PONCA 10-\$2.25; 100-\$18.00	
	PRELUDE P 10-\$2.00; 100-\$15.00	
	PYGMY ROSE 10-\$2.50; 100-\$20.00	
	RED COAT 10-\$3.00; 100-\$25.00	
	RED DOTY 10-\$2.50; 100-\$20.00	
	RED FEATHER P 10-\$2.00; 100-\$15.00	
	ROSE MARIE 10-\$2.25; 100-\$18.00	
	ROSITA 10-\$2.25; 100-\$18.00	
	RUBY POMPOM 10-\$2.25; 100-\$18.00	
	SEPT. BRONZE 10-\$2.00; 100-\$15.00	
	SEPTEMBER CLOUD 10-\$2.00; 100-\$15.00	
	SEPTEMBER DAWN 10-\$2.00; 100-\$15.00	
	SEPTEMBER WINE 10-\$2.00; 100-\$15.00	
	SEQUOIA 10-\$2.00; 100-\$15.00	
	STALWART 10-\$2.50; 100-\$20.00	
	SINCERITY P 10-\$2.25; 100-\$18.00	
	TOTAL COLUMN 5	

Qty.	25 of ea. at 100 rate 5 of ea. at 10 rate	Amt.
General List Continued		
	SUCCESS P 10-\$2.25; 100-\$18.00	
	SUNAPE 10-\$2.25; 100-\$18.00	
	TAMPICO 10-\$2.50; 100-\$20.00	
	TAPESTRY P 10-\$2.00; 100-\$20.00	
	TEMPEST 10-\$3.00; 100-\$25.00	
	TERRY 10-\$2.25; 100-\$18.00	
	TIME P 10-\$2.25; 100-\$18.00	
	TUSSORE 10-\$2.25; 100-\$18.00	
	UVALDA 10-\$2.25; 100-\$18.00	
	WESTBOURNE 10-\$3.00; 100-\$25.00	
	WHITE DOTY 10-\$2.50; 100-\$20.00	
	WHITE KNIGHT 10-\$2.50; 100-\$20.00	
	WHITE WONDER 10-\$2.50; 100-\$20.00	
	WINTERSET 10-\$2.50; 100-\$20.00	
	YELLOW AVALANCHE P 10-\$2.00; 100-\$15.00	
	YELLOW BLANKET 10-\$3.00; 100-\$25.00	
	YELLOW JEWEL 10-\$2.50; 100-\$20.00	
CUSHIONS		
	CANDY 10-\$3.00; 100-\$25.00	
	CHAMPION 10-\$2.00; 100-\$15.00	
	CODY P 10-\$1.75; 100-\$12.00	
	CORAL SEA 10-\$2.00; 100-\$15.00	
	CUTIE 10-\$2.00; 100-\$15.00	
	DAHLIA FLOWER 10-\$2.50; 100-\$20.00	
	DE LUXE RED 10-\$2.50; 100-\$20.00	
	TOTAL COLUMN 6	

Qty.	25 of ea. at 100 rate 5 of ea. at 10 rate	Amt.
Cushions Continued		
	DWARF JEWEL P 10-\$1.75; 100-\$12.00	
	EARLY JOAN HELEN 10-\$2.50; 100-\$20.00	
	FORTY-NINER P 10-\$2.25; 100-\$18.00	
	GOLDEN CARPET 10-\$3.00; 100-\$25.00	
	HARVEST MOON 10-\$2.50; 100-\$20.00	
	MAJOR CUSHION P 10-\$2.00; 100-\$15.00	
	NANKEEN 10-\$3.00; 100-\$25.00	
	OMAHA 10-\$2.50; 100-\$20.00	
	PINK CUSHION 10-\$2.00; 100-\$15.00	
	POWDER PUFF P 10-\$2.00; 100-\$15.00	
	SALUTE 10-\$3.00; 100-\$25.00	
	SERENE 10-\$2.00; 100-\$15.00	
	SPARKLE 10-\$3.00; 100-\$25.00	
	SUNBEAM 10-\$2.00; 100-\$15.00	
	TECUMSEH 10-\$3.00; 100-\$25.00	
	WAKU 10-\$2.00; 100-\$15.00	
	WHITE CUSHION 10-\$2.00; 100-\$15.00	
	W. P. SNYDER 10-\$2.00; 100-\$15.00	
	YELLOW CUSHION 10-\$2.25; 100-\$18.00	
	YELLOW SUPREME 10-\$3.00; 100-\$25.00	
DEAN KAY		
	DEAN KAY 10-\$2.00; 100-\$15.00	
	YELLOW DEAN KAY 10-\$2.00; 100-\$15.00	
NOVEL SPOONS		
	BURNING BRIGHT P 10-\$3.00; 100-\$25.00	
	TOTAL COLUMN 7	

Qty.	25 of ea. at 100 rate 5 of ea. at 10 rate	Amt.
Spoons Continued		
	CAROL C. P 10-\$3.00; 100-\$25.00	
	CHARM SPOON 10-\$2.25; 100-\$18.00	
	GOODNITE IRENE P 10-\$3.00; 100-\$25.00	
	GRAND CANYON P 10-\$3.00; 100-\$25.00	
	JANICE P 10-\$3.00; 100-\$25.00	
	LOVELINESS P 10-\$3.00; 100-\$25.00	
	LOVELY NELL P 10-\$3.00; 100-\$25.00	
	ORCHID SPOON 10-\$2.50; 100-\$20.00	
	REMEMBER ME P 10-\$3.00; 100-\$25.00	
	YELLOW SPOON 10-\$3.00; 100-\$25.00	
	TOTAL COLUMN 8	

TO TOTAL COLUMNS	
COL. 1 \$	_____
COL. 2 \$	_____
COL. 3 \$	_____
COL. 4 \$	_____
COL. 5 \$	_____
COL. 6 \$	_____
COL. 7 \$	_____
COL. 8 \$	_____
GROSS \$	_____
LESS 3% FOR CASH \$	_____
NET \$	_____
THANK YOU !	

ADJUSTMENTS ARE INEVITABLE. NO BUSINESS CAN CONTINUE GROWING AND PROSPERING WITHOUT PLENTY OF THEM. WHERE THEY ARE NECESSARY, YOU WILL FIND THAT THE JOSEPH F. MARTIN CO. HAS AS FINE A POLICY AS CAN EXIST IN THE NURSERY BUSINESS. WHERE ANYTHING IS WRONG, JUST DROP US A NOTE WITHIN TEN DAYS, IMMEDIATELY IF POSSIBLE. IF DAMAGE IS EVIDENT BEFORE UNPACKING, SECURE A BAD ORDER REPORT FROM THE EXPRESSMAN. OTHERWISE, LET US HAVE ALL DETAILS — TIME AND DAY OF ARRIVAL, CONDITION INSIDE THE CARTON, AND A UNIT REPORT OF YOUR LOSSES (THIS CAN BE CHECKED ON YOUR INVOICE). GIVEN THIS FAIR CHANCE, YOU HAVE OUR ASSURANCE THAT YOU WILL ALWAYS RECEIVE VALUE FOR THE VALUE THAT YOU COMMIT HERE.

Please indicate if substitution of a similar or better variety is permissible. ☐ Yes ☐ No
Order early to be assured of your choice.

THE JOSEPH F. MARTIN CO., INC.

PAINESVILLE, OHIO

ORIENTAL POPPIES

	Per 10	Per 100
AMBER GLOW. A fine poppy, pure amber, large flowers atop a sturdy stem.....	\$2.50	\$20.00
CERISE BEAUTY. A real favorite bearing many medium sized flowers of light cerise color. 32 inches	2.50	20.00
HENRI CAYEAUX IMPROVED. Old-rose shaded to burgundy. Very distinct. Often referred to as the Purple Poppy	2.50	20.00
LITTLE SHRIMP. Small shrimp-like flowers without spots. A real gem.....	2.25	18.00
MRS. PERRY. A very fine variety of salmon-pink color, very distinct. Grows to a height of 3 feet	2.25	18.00
PURITY. Pure soft pink without any spots or markings. Very fine.....	2.25	18.00
SALMON GLOW (Double). A fine double salmon-orange not to be confused with Olympia. The flowers are exceptionally large, fully 8 inches across. It is of Dutch origination and selected for the Wisley trials. It received a first class certificate in Holland. Strong upright growing Poppy, much admired in our nursery	2.50	20.00
SASS PINK. A pure pink poppy in the best tradition. Flesh color, brightly spotted, vigorous grower	2.25	18.00

PLATYCODON

BALLOON FLOWER — XXX F.G.

DOUBLE BLUE. 3 inch blooms, about 95% true	1.75	12.50
DOUBLE WHITE. Pure white, true stock, very free	1.75	12.50
GRANDIFLORA ALBA	1.75	12.50
MARIESI. Blue or white separate, dwarf	1.75	12.50
SHELL-PINK. Deep rose vination	1.75	12.50

PRIMULA

COLOSSEA MIXED. 1¾ inch across. The range of colors is most remarkable, including many quite new shades of lilac, pink, copper as well as the darkest red.....	2.25	18.00
VERIS GIANT CRIMSON	2.25	18.00
GIANT RED SHADES	2.25	18.00
LUTEA. Yellow	2.25	18.00
MONARCH STRAIN MIXED. The finest strain of Exhibition Auricula. Wonderful markings on perfectly formed flowers.....	2.25	18.00
GIANT MUNSTEAD STRAIN. Flowers of largest size containing fine shades in yellow and white	2.25	18.00
VERIS MARTIN'S SELECT HYBRIDS. Fine quality flowers and a good balanced mixture of colors which is often desired in mass plantings.....	2.25	18.00

TRITOMA

RED HOT POKER

CHROMATELLA. This variety is our own selection from trials of the host of hybrid classes presented recently. It is really different, throwing a vigorous free flower, colored rose with orange-red. Habit is compact, foliage deep green, flowers carried in elegant trusses.

Per 10, \$2.25; Per 100, \$18.00

GOLDEN STREAM. Bright pure yellow.
Per 10, \$2.50; Per 100, \$20.00

PFITZERI. The rich orange flowers are always in big demand on the cut flower markets. If grown in fairly rich soil, a plant will produce several first class quality flowers. Tritomas should be included in every planting of summer cut flowers.

Per 10, \$2.00; Per 100, \$15.00

PFITZERI HYBRID. The higher, lighter shade of Pfitzeri.

Per 10, \$1.75; Per 100, \$12.00

PRIMROSE BEAUTY. Beautiful spotless primrose yellow spikes, faultlessly shaped. Blooms early in July.

Per 10, \$2.25; Per 100, \$18.00

RED AND GOLD. A new form, flowers in early July, rich red tops a clear cream yellow on a strong, sturdy flower spike.

Per 10, \$2.00; Per 100, \$15.00

WHITE GIANT. The best variety for florists. Blooms all summer if cut regularly. Tall 3 foot stems bearing spires of ivory white. Appear as cream white blooms of magnificent beauty from July to October.

Per 10, \$2.50; Per 100, \$20.00

TROLLIUS

LEDEBOURI GOLDEN QUEEN. Very vigorous grower. The outer petals are a rich golden and the smaller petals near the center are intense orange. The flowers are four inches across.

Per 10, \$2.50; Per 100, \$20.00

TRADESCANTIA

SPIDERWORT

BLUE STONE. One of the prettiest. Glistening light blue flowers in profusion.

Per 10, \$2.00; Per 100, \$15.00

LEONORA. The very fine flowers are a deep rich glowing violet.

Per 10, \$2.00; Per 100, \$15.00

JAMES CRAWFORD WEGUELIN. A plant 18 inches high with large flowers of a uniform light azure blue that is very pleasing.

Per 10, \$2.00; Per 100, \$15.00

JAMES STRATTON. A variety with large flowers 2½ inches from tip to tip, in color deep delphinium mauve, slightly shaded with rose.

Per 10, \$2.00; Per 100, \$15.00

PURPLE DOME. Vividly brilliant purple flowers which sparkle with life in sunlight. Fine grower and it flowers freely. Considered the most spectacular one of the entire collection.

Per 10, \$2.00; Per 100, \$15.00

VALERIANA

COCCINEA. Showy heads of old rose flowers in umbels on 12-inch stems just above the rich green foliage, are produced from June until October. A splendid plant for bold effects in the wall or rock garden; plants, if too large, may be severely cut back without damage. Total height about 2 feet.

Per 10, \$2.25; Per 100, \$18.00

OFFICIALIS. (Hardy Garden Heliotrope). Produces showy heads of rose-tinted white flowers during June and July, with delicious, strong heliotrope odor. 3 to 4 feet high; loves a moist spot.

Per 10, \$2.25; Per 100, \$18.00

VERONICA

SPEEDWELL

ARMENA. Intense sky blue, graceful strong grower of medium height, foliage, finely cut.
Per 10, \$2.25; Per 100, \$18.00

BLUE PETER. The flower spikes are of deepest navy on stiff stems about 15 to 18 inches tall. This variety will replace Blue Spire as soon as it is better known because of its better color and far superior habit of growth and floriferousness. A heavy bloomer and of easy culture.
Per 10, \$2.50; Per 100 \$20.00

CRATER LAKE BLUE. Good. Light green leaved, tall spires of closely knit deep lake blue flowers.
Per 10, \$2.00; Per 100, \$15.00

INCANA. Deep blue flowers with silvery foliage. Has good appearance, both in and out of bloom. Useful in rockery or for edging paths and flower beds.
Per 10, \$2.00; Per 100, \$15.00

INCANA HEAVENLY BLUE. Our selection of this favorite type. Foliage less silvery, but a much greater size, flowers deep blue, 14 inch stems, the appearance is generous in any planting.
Per 10, \$2.00; Per 100, \$15.00

INCANA ROSEA. Silvery gray foliage with upright spikes of lovely pink flowers in June. Height 1 foot.

Per 10, \$2.25; Per 100, \$18.00

LONGIFOLIA SUBSESSILIS. A delightful 2-foot border plant with attractive foliage of distinct character, a roughened bronze green. Flowers are borne abundantly during July and August in long compact spikes of a beautiful deep blue and are frequently used as cut flowers.
Per 10, \$2.50; Per 100, \$20.00

VIOLAS

CATHERINE SHARP. A completely hardy Viola, with rich violet blue petals. The center is an outstanding bright yellow. Splendid for the garden and for growing in a cool greenhouse.
Per 10, \$2.25; Per 100, \$18.00

JERSEY GEM. The peerless Viola that blooms from April until snow, rich, dark violet color, with long stems and a delicious fragrance. It is perfectly hardy. Our propagations are from the original stock planted from divisions.
Per 10, \$2.00; Per 100, \$15.00

AYALANCHE. Fine large flowered pure white. Compact habit.
Per 10, \$2.00; Per 100, \$15.00

LUTEA SPLENDENS. Rich golden yellow. Nice compact habit; very showy.
Per 10, \$2.00; Per 100, \$15.00

VIOLET ODORATA

PRINCESS OF WALES. Single sweet-scented rich deep purple flowers. Very valuable as outdoor planting, growing well in shade.
Heavy F. G. — Per 10, \$2.00; Per 100, \$15.00

ROYAL ROBE. This glorious variety is the premium in today's assortment. Flowers are a lustrous shade of deepest violet blue, exceedingly fragrant, and open flat like a Pansy. Valuable for cutting, and truly different in any garden.
Heavy F. G. — Per 10, \$2.00; Per 100, \$15.00

WHITE WONDER. (Var. The Czar). Large, single pure white, with faint blue and yellow tinting. Very fragrant.

Heavy F. G. — Per 10, \$2.00; Per 100, \$15.00

HARDY VINCA

MYRTLE

MINOR. A trailing, evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves where it is too shady for grass or other plants to thrive.

Per 10, \$1.75; Per 100, \$12.00

Hardy Chrysanthemums

FIELD GROWN CHRYSANTHEMUMS ARE SAFE

Based on observations that we have made during many years of experience with Hardy Mums, some definite conclusions may be drawn. Most important is the virtual elimination of any prospect of stunt — when you plant a stolon (division) from a stunt free field grown stock plant.

Everybody is entitled to an opinion on stunt. Our theory is that when a Chrysanthemum doesn't receive the benefit of it's natural dormancy and when it has undergone the rigors of intensive forcing (sometimes for a succession of years), the resistance and growing capacity is lessened to such a degree that stunt — and to a certain extent, dormancy — occurs during the season when the best natural development should be taking place.

IT IS MOST ECONOMICAL TO BUY FIELD GROWN CHRYSANTHEMUMS

As a general rule, unless the variety is by nature a restrictive producer, the cost of obtaining Chrysanthemum stock will not exceed 3 cents per unit — normally a great deal less — when field grown plants are purchased and individual stolons are transplanted to the field. Make any comparison and see the BARGAIN!!!

IT IS MORE SATISFACTORY TO BUY FIELD GROWN PLANTS

In every respect — uniformity, quality and brilliance of substance — a Chrysanthemum propagated and planted through natural methods is a better plant. It may sound like very simple logic — that is what is intended — isn't that often the best logic?

ALL PURPOSE CUT AND DECORATIVES

ALABASTER (English). Large pure white with slightly incurved petals. Will grow to five inches across if disbudded.
HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

ALGONQUIN. A very hardy variety, with healthy foliage. One of the best yellow Mums, producing pure, bright yellow flowers three inches across.
HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

ALLEGRO. Double. Glowing shrimp—pink with coppery salmon sheen. Early October.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

ANN, (USDA). Hardy and early flowering even in the rugged climate of New England, where it found its origin. Flowers are fully double, white, averaging 2 to 3 inches across. This compact, free-flowering plant, has been proven remarkably frost-resistant.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

ANNIVERSARY. Double, a really fine light pink. Rosy buds, faintly buff at center on opening. Growth is generous and foliage is always bright and green — very decorative. Flowers 3", plant 24" wide, 24" tall—early variety.

POT PLANTS — Per 10, \$2.00; Per 100, \$15.00

ARGONNE. Mid-season. 24". A full, rounded button pom-pom of rich, jewel-like, amaranth purple. Distinctive for its overwhelming mass of bloom on sturdy stems, and its ability to hold that difficult color right through the season until frost.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

AUTUMN BREATH. A striking oddity. It is a firm duplex, rigidly showing a burnt cinnamon-bright yellow bi-color in symmetrical focus. It compares with the straw flower. The flowers appear in extra-ordinary abundance on literally dozens of thin but sturdy stems. It is a good clean grower, bright and novel, and appears the second week in September.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

AUTUMN GOLD. Mid-season. Low. Bright gold on yellow, duplex; hundreds of blooms en-masse atop an upright plant. Blooms right to the ground, makes a fine ball. A row in the field, a block in the border, is a dazzling show of color.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

AUTUMN LIGHTS. Coppery bronze semi-double blossoms with gleaming orange overcast. Compact, branchy plant, healthy, dark green foliage, unusually hardy. Height, 1½ ft. Late September.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

BALCOMBE BRILLIANCE. (English). Mid-season. 24". Brilliant red in the Carnival shade. Fully double, largest size, borne on a heavily foliate, strongly stemmed plant that is a decorative green all the year until frost.

POT PLANTS — Per 10, \$2.25; Per 100, \$18.00

BISHOP GANNON. Mid-season. 18". This is a clear yellow duplex in the best of form. Prolific bloomer, a row will be the brightest mass in the field—a real traffic stopper. Sturdy stems for liberal cut yield.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

For your convenience, the order aid in the middle of the book lists the varieties exactly as they appear here.

ALL PURPOSE CUT AND DECORATIVES — Continued

BOKHARA. Full double perfectly formed flowers on well-branched stems. Exceptionally hardy with disease resistant foliage. Perfect for cutting by Oct. 10th.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

BONFIRE. Double burnt-bronze red flowers on 24 inch plants. Blooms in early Oct. and is very frost resistant.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

BOSTON. A true fall color, bright red bronze, fully double, medium tall, mid-October.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

BRONZE PYRAMID. A straight medium tall new variety. Duplex flowers are the high toned orange bronze favorite in the Fall. Dozens of branches straight from the crown without disbudding. Foliage forest green and clean. Perfect cut flower variety.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

CALCITE. Double chalk-white flowers with a pale yellow center. Fine for cutting. Oct.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

CALVIN COOLIDGE. Old favorite long lost commercially, now returned to us from a collector's garden. Semi-double bright red with a bit of fragrance, mid-season, medium tall, prolific.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

CANDLELIGHT. Very lovely and graceful, free flowering creamy white. Medium size nicely borne double blossom, 1½-2 feet. September 25th.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

CANARY WONDER. Breath-taking new color—soft canary primrose. Perfect 1½ inch pompons in huge sprays on tall 2½ foot plant. Superb for outdoor cut flowers. Excellent seller in bloom, standing like a sentinel in sales fields.

POT PLANTS — Per 10, \$2.25; Per 100, \$18.00

CARNIVAL. A bright, brilliant mum. A play of bronze, red, and golden bronze shades. Full double, 3 inch flowers carried on slender, nicely branched sprays. Oct. 10.

HEAVY FIELD GROWN — Per 10, \$2.75; Per 100, \$22.50

POT PLANTS — Per 10, \$2.00; Per 100, \$15.00

CHARLES NYE. Developed by Dr. Kraus, University of Chicago — this is by far the finest yellow Pompon to date. Very large deep yellow blooms produced freely in compact clusters. Strong, tidy, 20 inch plant. An outstanding good Pompon.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

CHIPPEWA. Large double bright aster purple, an early one, Sept. 5th, which grows 24 inches high. Tends to fade in the hot sun, but in cool weather the color is beautiful.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

CHIUQUITA. Lovely dome-shaped pompon flowers of a deep lemon-yellow shade. Very desirable both for the garden and bouquets.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

CHRIS COLUMBUS. New, outstanding ivory-white. Large, double blooms from late September on; excellent for cutting.

POT PLANTS — Per 10, \$2.00; Per 100, \$15.00

CONTRAST. A distinct departure. In the field, despite the literally endless array of varieties around them, plants of Contrast were marked different everywhere they were shown. It grows with a character quite different than anything that we are accustomed to. Instead of the conventional mound formed by semi-low growing types, a bowl-like effect is achieved, a flat mass across the top and a cascade of bloom to the ground. The duplex flowers are a harmonious contrast with every soft rose petal tipped yellow.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

CRIMSON BANNER. English. A beauty that stands superlative in the discriminating, completely hardy selection that we grow. Blooms early, shows bright crimson flowers 4" in size on good, long, sturdy cutting stems.

POT PLANTS — Per 10, \$2.00; Per 100, \$15.00

CYDONIA. One of the best bright colors — rich orange-red with a well toned bronze overcast. Stems are tall and sturdy, flower sprays clustered, never failing to catch the eye.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

DAWNROSE. D. (Kraus). New 1949! Grenadine-pink to bittersweet-pink, lightening to clear, bright flesh-color at margin. 24 inch, Oct. 15.

POT PLANTS — Per 10, \$2.25; Per 100, \$18.00

D. C. P. Early. Low. Among the finest low, yellow buttons. Prolific for cutting, for edging the border, for pot plant.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

DEFIANCE. D. (Kraus). A bold flower of intense golden yellow with twilled petals. Exceptionally firm substance. Strong, upright plant with excellent cutting stems. 26 inch, Sept. 17.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

DRAGON LADY. A new mum-color too — a satin smooth Chinese Red, more striking than Caliph, deeper than Red Velvet. Starting mid-September, it bloomed continuously for six weeks and didn't fade a shade. Mature flowers develop spoon tips. Foliage is an outstanding deep green, almost black, extra large, bright as waxed leather. It is a decorative growing bush, and a red mass in bloom.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

POT PLANTS — Per 10, \$2.00; Per 100, \$15.00

EARLY WONDER. Pat. No. 490. On the first opening the flowers are a delicate pink blending to peach blossom pink when fully open. It is hardy, blooms early enough for a complete crop in all sections of the country.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

EDGERTON SWEETHEART. (English). Mid-season. 24". This is one of the first of a new series that promises to be fine for American adaptation. Flowers are huge, fully double, glowing salmon-bronze. Prolific producer of cutting stems with durable, center piece or basket blooms.

POT PLANTS — Per 10, \$2.25; Per 100, \$18.00

EDITH. Early. 18". This one will hold a place among the finest for a generation. Flowers fully double, 3-4" across, and a lovely, royal aster-purple. Upright, the bush is full and firm.

POT PLANTS — Per 10, \$2.25; Per 100, \$18.00

ELIZABETH HOOD (DePetris). Vivid lavender pink, large full pompon with excellent substance and spray formation. Excellent strong stems 30" to 36" long of vigorous growth with very healthy habit and lush foliage. Matures Oct. 12. A very fine and productive variety. Excellent for cutting or for pots.

POT PLANTS — Per 10, \$3.00; Per 100, \$25.00

ELSIE. A good, rugged, and productive buttercup yellow. It's really fine. Single, it has closely piled multiple rows of petals on a vigorous 2½ ft. plant that blooms Oct. 10.

POT PLANTS — Per 10, \$2.00; Per 100, \$15.00

EMBER. A brilliant glowing bronze, a combination of coral and orange shades ever changing with light. Flowers 2½ inches in diameter. Mid-October. Height 2½ feet.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

ERMINE. D. (Kraus). Fully double, wide-petaled, pure white with cream center. Tall, sturdy plants; vigorous grower. Very frost-resistant flowers. Excellent for cutting. 30 inch, Oct. 1.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

EUGENE A. WANDER. A big, brilliant, glistening golden yellow beauty, flowering so freely that the stocky growing plant is almost obscured by its branching clusters of big double flowers — each one the height of perfection in form.

POT PLANTS — Per 10, \$2.00; Per 100, \$15.00

EUREKA GIANT. A superb Mum with huge, semi-double orange-bronze flowers, healthy foliage, strong grower. A new variety that is completely different.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

FLAXEN BEAUTY. Huge and beautiful, a gorgeous blend of peach, yellow, and coral, with soft gold flush in centers. Massive 4 inch blooms, very much like Cactus Dahlia, exceptionally frost proof. Spread 2 foot plants. Fine for bouquets and bedding in borders.

POT PLANTS — Per 10, \$2.50; Per 100, \$20.00

ALL PURPOSE CUT AND DECORATIVES — Continued

GENERAL MARSHALL. The ray florets are a rich harmony of deep old rose, purple and gold with light buff reverse, slightly incurved, making the petals appear edged with gold. The beautiful rich green foliage is clean and healthy from the base throughout the plant. Full double, extremely hardy, compact 2'.

POT PLANTS — Per 10, \$2.50; Per 100, \$20.00

GENERAL MAC ARTHUR. A deluge of glowing coppery-red. The 2½-3 inch blooms seem to glow in the sunlight and even on dull days like new shiny copper pennies. The stems are upright, rigid and graceful, not easily broken down by violent storms. The beautiful dark leaves are very resistant to disease. General MacArthur mum is a lavish producer from August through to heavy frosts.

POT PLANTS — Per 10, \$2.50; Per 100, \$20.00

GENERAL BRADLEY. Exquisite blooms of a superb blending of lovely apricot, seashell pink and buff in long stemmed clusters from August to heavy frosts. General Bradley has all the desired traits one would want in a mum—glorious long-lasting and profuse flowering; beautiful form; rich healthy green foliage; and extreme hardiness.

POT PLANTS — Per 10, \$2.50; Per 100, \$20.00

GILLIAN. English. Completely hardy, early to show and bright to frost. Just about the most prolific production of Vivid Crimson anemone type flowers that a plant can possibly bear. Perfect in every detail of type and habit.

POT PLANTS — Per 10, \$2.50; Per 100, \$20.00

GOBLIN. Airy, graceful habit. Grows to a height of 2 feet. Produces lovely, distinct, warm golden bronze flowers, fully double.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

GOLDEN CHARM. A sturdy, upright grower of recent introduction, now proving itself a leader in the tall decorative and cut-flower type. The flowers are a pure, rich, uniform golden yellow. 3 to 5 fully double, 3 inch blooms open clustered close to the very tip of each stem, almost as though they were one huge flower.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

GOLDEN DOME. (English). A classic. Tightly knit, full double, incurved, bright golden yellow over-laid blush red. 2 feet, full bush, grand for cutting.

HEAVY FIELD GROWN — Per 10, \$2.75; Per 100, \$22.50

GOLDEN ROSE. (English). Early. Medium tall. A spectacularly large fully double, rose pink flower. In aging, it acquires a golden border on each petal. Prolific for cutting.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

GOLDEN SUNSET. An immense burnished copper with a ruby center. One of the largest and most showy of recent introductions. Good cut flower, a prolific decorator from Oct. 1 to frost.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

GOOD MORNING. This is a single, creamy yellow form of Chrysanthemum Astrid. Astrid is absolutely hardy and perennial, flowers freely and as a result has been most popular everywhere for many years.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

GOVERNOR DUFF. Early. 18". A tightly knit, fully double double bright orange bronze pompon. More than 2" across, the blooms are firm, and densely petaled.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

HEATHERBLOOM. Another from the talented Dr. Kraus. Fine petals compact to bursting. Tipped gold, it is a bright rosy-red that shades to deep red. Very good for cutting or decorating the border.

HEAVY FIELD GROWN — Per 10, \$2.75; Per 100, \$22.50

HILDEGARDE. English. Carefully selected variety—certain to bloom about mid-season, largest 5" double blooms in such heavy profusion that foliage is obscured. Color is light salmon-pink, all its own, with a bright orange reverse that keeps it attractive right through until frost.

POT PLANTS — Per 10, \$2.50; Per 100, \$20.00

HILLCREST. (English). A real bright red. Extremely productive. Good cut flower, mid-season.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

HONEYCOMB. A brilliant yellow, fully double early, hardy exhibition. Low, yet excellent for cutting.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

HUNTSMAN. Vivid and nobly brilliant, bright scarlet, overlaid orange-bronze 2½ to 3 inch on two foot branching plant. Early October, extremely hardy.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

HURRICANE. English. An unusual reflexing variety. Broad rolled petals thickly populate a generous flower. It is a livid crimson. Early, 24", rugged, disease resistant—doesn't lack a single feature of a good Chrysanthemum.

POT PLANTS — Per 10, \$2.25; Per 100, \$18.00

INDIANA. Double crimson with darker center. Tall 28 inch, blooms in early October, and, if disbudded and pampered a little, can be very nice.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

INSPIRATION. New. Distinctly different, it is a large rich orange-red overlaid with an apricot that is a bright highlight. Bush is strong, sturdy, and firmly upright.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

IVORY GLOW. (U. S. D. A.). A perfect creamy white double pompon. It responds very well to disbudding and its quality can be increased to compare with any indoor variety. 30 inches, blooms mid-Sept.

POT PLANTS — Per 10, \$2.00; Per 100, \$15.00

JAMES EADIE. It is tall, bears generous flowers on stems as straight and sturdy as a can stake. Grows to thirty inches, and is without any doubt the finest yellow hardy cut flower Mum we grow.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

JAYEFF. Flowers are huge, 4 inches and more in true diameter, fully double, no centers. The color is a deep, positive pink with a dazzling, drifting sheen. No other color or flowers form like it. Bushy plant bears straight stems by the dozens, no pinching. Grows to 2 feet, vigorous and healthy, bushy. Flowers appear here from the 15th of September and bear without fading until severe frost.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

JEWELRY. Rosy orchid Button. Makes perfect little flowers with an irresistible iridescent sheen. Hardy plant. Late September.

HEAVY FIELD GROWN — Per 10, \$2.75; Per 100, \$22.50

JUDITH ANDERSON. An outstanding pot or garden Pompon. The clear buttercup yellow flowers are nicely rounded, about 1½ inches across.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

KRISTINA. A lovely rose pink, the best of the super hardy Northlands. Guaranteed a most vigorous and prolific form, we are happy to be back in a strong stock position with it.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

LAVENDER LADY. Matchless, still "the" lavender. Exquisite 3 inch decorative, full and lovely, of nearest possible to clear lavender. Lusty, floriferous 2½ foot plant, late September bloomer.

POT PLANTS — Per 10, \$2.00; Per 100, \$15.00

LAVENDER PRINCESS. Brand new. The finest cutting variety in the color classification. A pastel shade, thoroughly pleasing.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

LIFE. Mid-season. 30". Bright copper rose, duplex in form, inner swirl yellow. A healthy, appealing cut flower or border variety. 3" blooms, one stem is a bouquet.

POT PLANTS — Per 10, \$2.50; Per 100, \$20.00

WE ARE WHOLESALE ONLY

Never in Competition With You For Your Retail Sales

ALL PURPOSE CUT AND DECORATIVES — Continued

LYRIC. (English). Mid-season. 24". This is superlative! An immense, full double, reflexing on long, exhibition stems. The color is a graciously beautiful deep shell, glistening with a metallic sheen.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

MAGNIFICENT. D. (Kraus). Glorious 4-inch flowers of plum-red or rosy cardinal with coppery cast. Strong branches, excellent for cutting. 26 inch, Oct. 1.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

MAGNOLIA. Mid-season. 24". Liberally petaled duplex flowers — its name is the best description for its color. It is one of those strikingly different varieties in any planting.

POT PLANTS — Per 10, \$2.00; Per 100, \$15.00

MAJOR BOWES. (English). A sturdy tall plant of unusual vigor; flowers are fully double. Large incurve of deep lavender. Outstanding as a garden and cut variety.

POT PLANTS — Per 10, \$1.75; Per 100, \$12.00

MARGARET ANN. Full double, large, free flowering rosy purple. Excellent for cutting, fine for a mass at the back of the border. Grows to 2 feet, flowers mid-September.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

MAROONETE. This unusual hardy variety is an upright grower with double compact flowers of an intense maroon shade. Approximately 24 inches tall, foliage unusually clean and resistant.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

MARTIN'S WHITE. This is the first introduction in the proud series that bears our name. Wherever it has been seen, it is approved and re-approved in volume. It is the purest, cleanest white known. Flowers are huge, fully double, measuring five inches, and are perfectly formed from the inner swirl to the outer petals. Grows to 18", blooms shortly after the 1st of September.

POT PLANTS — Per 10, \$2.25; Per 100, \$18.00

MASQUERADE. Mid-season. 14". A compact, healthy, heavily stemmed bush. It bears literally hundreds of fully double rose to purple pompons on every plant.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

MEADOW GOLD. Brilliant double flowers produced in great profusion on a sturdy upright bush about 16 inches high. The large 3 inch blooms are a deep butter yellow graduating to a pleasing effect of shining brilliance. Blooms in mid-September.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

MENTOR. Bright salmon pink, a close knit pompon the size of a silver dollar.

POT PLANTS — Per 10, \$2.25; Per 100, \$18.00

MISS LACE. Pert and saucy, this is the glamour of the new group. True Grandmothers light pink, a bursting shower of fully double, 3 inch blooms sweeping en-masse atop stately upright stems rising in quantity 2½ ft. in perfect symmetry. Excellent cut-flowers, blooms first week in September, and the fresh pink flowers do not fade for weeks.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

MISTY MAID. Delicate informal and very much a ladies' favorite. Airy 2 foot plant loaded with graceful 3 inch blooms of delightfully soothing shell pink. Quietly assumes gentle hues of misty, dreamy white. Lovely contrast of tender pink buds and open flowers. Wonderful to cut—one stem is almost a bouquet itself. September 20.

POT PLANTS — Per 10, \$2.25; Per 100, \$18.00

MOONBEAMS. Early. 24". This is the improvement on Pale Moon that we have been waiting for. It is a soft primrose yellow ringed with ivory, fully, fluffily, double, in huge sprays on sturdy, strong stems.

POT PLANTS — Per 10, \$2.25; Per 100, \$18.00

MORNING GLOW. Very early. Medium tall. The suffused haze of a bright good morning. Fully double, pompons, combination of deep pink with white overtones, are borne in profusion on a perfectly rounded plant. An all purpose mum. Very popular.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

MRS. PIERRE S. DUPONT, III. The dominant shade is a soft peach tinted with rosy-salmon and fawn shades; the whole overcast with an indescribably luminous flowers are carried on tall branching stems, making a strong, sturdy, 2½ ft. plant. In full flower in early October.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

NABOB. A rich, exotic soft purple with a metallic sheen that brings it to the "plastique" shades used so effectively in modern decoration. There is absolutely no hint of magenta either in the prime bloom or the fading flower. It grows medium tall and the deep, lush, forest green foliage, growing to the ground, is a complimentary frame for the abundance of very rich flowers.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

OLIVE LONGLAND. Large fully double salmon orange, an unusual duplex, early.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

PEARL PARKINGTON. Early. Low. Fully double bright red brick-enamel flowers on a sturdy upright plant. Finest for formal borders, prolific for cutting.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

PEGGY. Early. 2 feet. This is probably the most unusual variety that we have. Opens a dusky fuschia-copper-rose blend and changes to peach with gold overtones. All of this on the fresh flower. Fully double flowers are heavily borne in branching sprays on sturdy stems.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

PEGGY ANN HOOVER. An everlasting popular clear pink-duplex, cut flower favorite. Cacti-mum.

POT PLANTS — Per 10, \$1.75; Per 100, \$12.00

PEPITA. D. (Kraus). Densely quilled button-pompon of eggshell-white with darker center when young, changing to pure white with cream center. 26 inch, Sept. 28.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

PERFECTION. (English). Mid-season. 24". This is an incurve. Large, symmetrically shaped flowers are a full double right to the tight center. Color is a gracious, pure cream. For cutting, potting, the garden focal point.

POT PLANTS — Per 10, \$3.00; Per 100, \$25.00

PINK RADIANCE. A really good and prolific pink, a necessary addition to the scarcity of variety in this color. Lusty, 2½ ft. September.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

POLAR ICE. Clear, glistening blue-white flowers 2½ to 3 inches in diameter, heavy upright stems, branched heavy at top. Grows to 1½ to 2 feet tall, and blooms from September 1 to end of October.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

PONCA. Early. 14". A striking fuschia purple, the only variety in its color. It is upright to its low height, and flowers fully double. A dignified formal border.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

PRELUDE. D. (Kraus) Very large flower. A combination of flesh-pink and maize-apricot.

POT PLANTS — Per 10, \$2.00; Per 100, \$15.00

PYGMY ROSE. Very dwarf, perky, upright, crisply growing pompon. Rose with a silver sheen, it is always bright, valuable for edging the border, display grouping, or potting.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

REDCOAT. As hardy as the men it pays tribute and as brilliant as the uniforms they wear. A strong grower resisting with casual abandon the culprits that take their toll from others less sturdy. Flowers are a really new red in Chrysanthemums. Vermilion is the closest comparison. Fully double, they appear on strong yet succulent stems growing medium high.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

RED DOTY. This is the companionate red of the well known White Doty. Fully double, blooms at the same time as White Doty.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

ALL PURPOSE CUT AND DECORATIVES — Continued

RED FEATHER. An able successor to Red Velvet. Flowers are a more livid red—fully double on a 2 ft. plant. The graceful airiness of the petals inspires the name.

POT PLANTS — Per 10, \$2.00; Per 100, \$15.00

ROSE MARIE. The old favorite shaggy, low, yellow.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

ROSITA. D. (Kraus). Compact, light Persian-rose button-pompon. Bush completely covered with pink buttons. 26 inch, Sept. 24.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

RUBY POMPON. The 2½ foot plant carries its ruby crimson flowers in remarkable profusion. In full flower early October.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

SEPTEMBER BRONZE. The warm bronze and golden-bronze tints of autumn are beautifully reflected in about the shapeliest little Pompon blossoms one can picture — and there are great quantities of them. It is a remarkably robust plant. Most colorful early variety to date.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

SEPTEMBER CLOUD. Like "September Gold" in habit — the ball-like blossoms are a trifle larger, purest ivory-white with soft primrose shading in center; wonderfully fine dark green contrasting foliage. Breath-taking in its gleaming perfection.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

SEPTEMBER DAWN. Distinctly new and different, the first really good double pink. Flowers are about 3 inches across, hardy, vigorous and healthy. Starting to bloom in early September, it continues until frost, brightly and freely flowered.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

SEPTEMBER WINE. The scintillating red of sparkling Burgundy wine. Full duplex flower atop a compact branchy plant, each branch a perfect cut stem. Early. 1½ to 2 feet.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

SEQUOIA. A Korean Hybrid type, producing elegant good-sized double blooms of a mellow amber color.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

SINCERITY. Early. 2". A distinctive combination of white outer petals and peach inner swirl. Fully double flowers are in multitudinous profusion on branching sprays.

POT PLANTS — Per 10, \$2.25; Per 100, \$18.00

STALWART. A very prolific Golden Bronze, fully double pompon. Is very frost resistant. Blooms, September 15, grows lustily to 2 feet.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

SUCCESS. Early. 24". A beautiful, rich, never fading deep crimson. Fully double, flowers stand en masse of branching sprays atop superb, light green foliage. Very good.

POT PLANTS — Per 10, \$2.25; Per 100, \$18.00

SUNAPE. From the University of New Hampshire and a tribute to their work. Professor Holley's select new golden yellow grows 24 inches high, blooms full double, stays bright without fading from September 1st to frost.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

TAMPICO. (U. S. D. A.) A high crested double bronze with long stems making it superb for cutting. Flowers group in a close cluster right at the top. Foliage is clean and green, blooms early.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

TAPESTRY. Lovely contrast from deep pink to ashes of rose shade as flower matures. Three inch full double bloom, with golden flush in center, fine from September 15th on. Stocky 2 foot plant becoming universal favorite for its delightful shadings.

POT PLANTS — Per 10, \$2.00; Per 100, \$15.00

TEMPEST. (English). Mid-season. 24". A startlingly bright crimson that is a prompt attention arrester in its field grouping or the cut flower arrangement. Fully double in the best of the English forms. It is a definite exhibition variety.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

TERRY. Medium tall prolific yellow button pompon blooms with Sequoia. Each spray is a bouquet.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

TIME. Early. Medium tall. Orchid-rose-pink in a bright, glistening blend. Fully double, liberally flowered and luxuriously foliaged. Sprays often hold fifteen inches of solid bloom from individuals 4" across.

POT PLANTS — Per 10, \$2.25; Per 100, \$18.00

TUSSORE. An exceptionally fine Orchid Pink semi-double. Strong and vigorous, excellent cut flower and decorative, very productive, early.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

UVALDA. The earliest white. Sometimes shows a slight shade of pink when first opening, but becomes put white when fully developed.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

WESTBOURNE. (English). The largest of the rich reds. A fine habit, cleanly foliated, profusely blooming variety.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

WHITE DOTY. The old fashioned double white cut flower favorite. All hybridizers, including ourselves, have tried to improve this one without success.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

WHITE KNIGHT. A clean, clear white symmetrically shaggy flower that you'll truly love. The largest double white, it appears on a loose upright bush. Flowers are early, starting in mid-September.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

WHITE WONDER. Here is the perfect early flowering, white, garden pompon, coming into full flower about September 25th. The exquisitely formed, ball-shaped blossoms with broad petals are first soft creamy white, then open to a crisp clean white, lovely in all stages. The plant, about 3 feet in height, is husky and tremendously free, the spray so heavily branched that a few stems are a fine bouquet.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

WINTERSET. Mid-season. Medium tall. A sturdy, fully double pure white. Petals glisten in the sunlight to a dazzlingly bright effect.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

YELLOW AVALANCHE. A clear soft yellow bud sport of the white variety. 24 inch, Sept. 4.

POT PLANTS — Per 10, \$2.00; Per 100, \$15.00

YELLOW BLANKET. Mid-season. 18". The improvement over Judith Anderson that is bound to keep its popularity for as many years. Tiny, button flowers are perfectly formed and cover the top completely. This is the finest.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

JEWEL YELLOW. Ball shaped flowers of a pleasing shade of yellow with bronze undertone.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

MAY WE HELP ?

Varieties, cultures, merchandising ideas are daily topics. Our office is a constant interchange of trade information. If we can help with your selection, or any of your problems—or if we can add your ideas to our pool — your correspondence will always be welcomed. Let us hear from you!

CUSHION OR AZALEA CHRYSANTHEMUMS

CANDY. Delicious and desirable, a treat to the most discriminating taste for the grand Chrysanthemum family. A mound of flowers cascading from a full crest and right to the ground in solid mass. Eighteen inches tall, three feet through in the first year. Color is a prominent, full pink with a sugar-sheen (see the name?) and individually average more than two inches. The blend is to just enough salmon and gold in the center to spotlight each blossom. It's a beautiful display item, and each stem straight and true makes it a profitable cut flower.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

CHAMPION CUSHION. Reddish deep bronze, a distinct color.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

CODY. Early. 15". Grows up to 42 inches wide without a straggling branch. Color orchid and white—and the orchid actually intensifies as the flower ages. Each bloom is 3" across and they are on the plant by the hundreds. It has the longest season of any cushion variety.

POT PLANTS — Per 10, \$1.75; Per 100, \$12.00

CORAL SEA. Informal masses of semi-double blossoms. Color, salmon-buff suffused coppery rose. Altogether distinct and striking.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

CUTIE. A profusion of tiny cherry-red button type flowers covering a sturdy compact 15 inch plant. Durable flowers and foliage lasting long after frost and freezing. Extremely prolific, unrivaled for potting both inside and out because of an unusual blend of flowers with foliage.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

DAHLIA FLOWER. It is a deep dark red, the richest of colors. The flowers resemble a Cactus Dahlia very closely. The plants are of sturdy habit, developing into solid bushy plants, 14 to 18 inches in height. The first bloom appears around the middle of September and creates one of the most outstanding showings until cut down by frost.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

DE LUXE RED CUSHION. This is our own introduction into the Cushion field. Plant is perfectly formed and makes a mound of 18 inches high with a diameter of 3 feet in its first year. The flowers are its particular point of perfection, since they are double and a really bright shade of red. This is the answer to the desire for a real Red Cushion. Flowers September on.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

DWARF JEWEL. Soft lavender flowers on compact cushion shaped plants.

POT PLANTS — Per 10, \$1.75; Per 100, \$12.00

EARLY JOAN HELEN. An 18-inch mound of sparkling beauty. Flowers are a rich, garnet, shading to Rhododendron purple, and accented by a bright yellow center. Blooms in September. Ideal for borders, potting and cutting, it will be a command item after its first performance in your planting.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

FORTY-NINER. Was there a prospector's pick at Comstock that ever uncovered the richness of the pure gold that you will see? The bonanza bursts into bloom early in September, a shower of the cleanest yellow gold flowers, and they stay fast and in full bloom well into frost. Each flower is fully double with an incurve. They are uniform in sprays at the top of straight eighteen inch stems. For cutting, they're perfect.

POT PLANTS — Per 10, \$2.25; Per 100, \$18.00

GOLDEN CARPET. Utterly distinct, a rounded 1 foot rug of glowing golden yellow 1 inch pompons. Often over 2 foot spread. Flowers all along stem from September 15th on. Fine for border, edging, rock garden or pot sales. Very choice.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

HARVEST MOON. A dignified cushion type. Full double pompon flowers in close sprays atop a straight 14 inch stem. Bright gold bronze, early September and fresh to frost.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

MAJOR CUSHION. This one is a valuable addition to the Cushion family, filling a definite color position with its bright salmon-pink flowers. Its habit and character are superb, flowers full petaled, firm and solid, and very abundantly carried. Its prime importance is in the fact that its color does not fade.

POT PLANTS — Per 10, \$2.00; Per 100, \$15.00

NANKEEN. A medium tall golden cushion. Only the growth characteristics bring it into the cushion classification. The flowers are completely different from any appearing on the cushion varieties. They are fully double, tightly knit, and exhibit no center even in their late stages. The color is that of polished gold, and in the direct sun it is flushed with a shimmering sheen that makes a group planting a lively dynamic scene.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

OMAHA. Very good. Cushion type, uniform and compact. Grows 15-18 inches, 40 inch spread. The color is the pure, delightful orange, petals are quilled like the cactus dahlia. From September 15 to frost it's sunsweet.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

PINK CUSHION. Numerous bright pink flowers.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

POWDER PUFF. Early. 10". The name is just right — to graciously serve milady's finest taste. A gracefully spreading habit. It bears a fully double white, cream topped, firm bloom. Flowers in profusion. Fine for edgings, pot plants.

POT PLANTS — Per 10, \$2.00; Per 100, \$15.00

SALUTE. A perfect deep purple, the memorial tribute shade, dedicated to our memories. Soft and fluffy, yet so double the petals seem to be woven into a tight knit to accommodate them all. It is small, extremely bushy, growing to 12 inches and is completely covered with mellow, deeply satisfying blooms so profuse that foliage is completely hidden. Blooms first week in September and continues for weeks without fading. It's wonderful, born only for the purpose it so clearly serves.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

SERENE. One of the newer and better white cushions, distinguished by its extreme hardness and strong growth characteristics. A very profuse bloomer that will attain a two-foot spread in the first season. Mid-September.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

SPARKLE. Early, bright, beautiful, long lasting. It is a low, perfect cushion form without any tendency to sprawl. Flowers golden yellow speckled bronze and bright red, each petal tipped silver. Fully double, pompon in form, it is so loaded with bloom from the first of September on that the foliage is not visible. Brand new, rarely did one of the hundreds of nurserymen who visited our display block leave without placing an order for Sparkle!

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

SUNBEAM. A new cushion type Pompon, a mound of buttercup yellow flowers practically cover the foliage. 12 inches, mid-Sept.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

TECUMSEH. Firmly compact, fine foliage, formal habit, flowers a bright yellow disc-form pompon. Color red, buff bronze, shaded coral. Very novel. Early.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

WAKU. A firm, low growing pure white that fits the need for a back border of extreme floriferousness.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

WHITE CUSHION. White flowers.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

W. P. SNYDER. A round topped, very compact plant 26 inches tall and 30 inches wide. Flowers in full-clusters on stiff stems perfect for cutting. Flowers are a fully double, tightly formed, apricot bronze. Flowers Sept. 1 to frost.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

YELLOW CUSHION. Pure golden yellow, very brilliant.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

YELLOW SUPREME. A new bright sulphur yellow of unusual vigorous habit and long lasting quality in flower.

POT PLANTS — Per 10, \$3.00; Per 100, \$25.00

DEAN KAY SERIES

DEAN KAY. Produces a great abundance of excellent rose-pink flowers in a profuse mass, starting to bloom in July. Perfectly hardy — tested in northern Maine. Grows 2 to 2½ feet.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

YELLOW DEAN KAY. An enchanting progression in the valuable Dean Kay series. Bright golden yellow flowers.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

THE NOVEL SPOONS

BURNING BRIGHT. A most exciting new spoon. Jasper red with an orange base—in the setting sun it is on fire. Plant is a dignified 20" tall, spreads 16", shows a multitude of 4" flowers.

POT PLANTS — Per 10, \$3.00; Per 100, \$25.00

CAROL C. Light lavender with Amaranth tips. Delicate tubular petals with Mallow purple as shown on British Royal color chart; frost resistant. Plant 23x30. Flower 3½".

POT PLANTS — Per 10, \$3.00; Per 100, \$25.00

CHARM SPOON. New. This opens a lovely Rhododendron red and finishes a dusty rose. All of the fine growth characteristics of the spoons are present.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

GOODNIGHT IRENE. Spirata red shading to light Mimosa yellow. Plant 24x26; flowers 3-3½".

POT PLANTS — Per 10, \$3.00; Per 100, \$25.00

GRAND CANYON. Magnolia purple to light Phlox purple. This is a honey. It reminds one of a pinwheel as it blooms with its flat flowers so uniform and facing out in same direction. Wonderful for cut flower. Plant 30x22. Flower 3¾ to 4 inch.

POT PLANTS — Per 10, \$3.00; Per 100, \$25.00

JANICE. Apricot to Egyptian buff. Vast improvement on Apricot Spoon. Floriferous full flower, excellent foliage. Plant 28x28. Flowers 3½ to 4 in. Frost resistant.

POT PLANTS — Per 10, \$3.00; Per 100, \$25.00

LOVELINESS. A fully double carmine-pink spoon. Fine.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

LOVELY NELL. Terra cotta to Naples yellow. Inner row of petals is incurved. Plant 30x28. Flowers 3½" or more.

POT PLANTS — Per 10, \$3.00; Per 100, \$25.00

ORCHID SPOON. The flowers, of the popular Spoon form, are of a clear orchid color and of generous size. One of the most interesting of this group.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

REMEMBER ME. Turkey red shading to Jasper red, a gorgeous spoon. Plant 34x21. Flowers 3½ to 4 in. This is a beauty admired by all who see it. Frost resistant.

POT PLANTS — Per 10, \$3.00; Per 100, \$25.00

YELLOW SPOON. A true canary yellow, and real perfection in Spoon composition. The spoon petals are extremely delicate and instantly striking. Yellow Spoon is an outstanding favorite in our trials each year.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

NOTICE: The right materials and conscientious packers are doing superlative job in the transfer of the carefully nurtured hardy plants grown in our nurseries. In the event of any bad arrival, **CONTACT THE CARRIER AT ONCE, OBTAIN BAD ORDER REPORT AND FILE CLAIM**, and notify us with the delivery dates and other pertinent data.

NOTE — THE OPPORTUNITIES FOR MERCHANTISING HARDY CHRYSANTHEMUMS ARE PRESENT in any business that has even the smallest identification with things horticultural.

They are a brilliant exhibition when we really need their blaze of color. Evergreens are browning, lawns are neglected, trees drop their leaves, and even the sky is less frequent with its cheer. There isn't another plant family that will, as a group, respond as effectively as the **HARDY CHRYSANTHEMUMS**.

In the open field, in pots, cloversets, in beds, in the greenhouse, in the landscape planting, and over the counter at the seed store, garden shop, or florist shop, they sell themselves irresistibly. We are always current with ideas for profitable layout and turnover. If you can use any of our information, it will be a privilege to correspond.

MAY WE ASK A FAVOR?

Please keep this catalog close at hand through the season.

That's hard to do — we know, for we have the same problem. In the file, it's often buried, on the desk top they seem to wander away. Will you do this for us? Punch it through and keep it on an active spindle, or let it lie in your current letter tray. We are always glad to send another copy, of course, but that always means a lapse of time, time that could be used to order your plants and have them on their way to you. This request is a part of our very special desire to render a prompt, efficient service to you straight through this new Spring season. This list is current until fall!

YOUR HARDY

A GUIDE to the general characteristics of the hardy plant families in this list.

Codes are as follows:

The dash (—) equals "to"

Blooming periods:

Sp Spring
ES Early Summer
S All Summer
LS Late Summer
F Fall

Heights:

L Low
M Medium
T Tall

Use:

GC Ground Cover
C Cut Flower
B Border
R Rockery
P Pot Plant

Family Name	Bloom. Per.	Hgts.	Use	Family Name	Bloom. Per.	Hgts.	Use
ACHILLEA	ES-F	L-M	CBRP	IBERIS	Sp	L	BRP
ADENOPHORA	S	M-T	CB	IRIS GERMANICA	ES-F	M-T	B
AGROSTEMMA	S	T	CB	IRIS KAEMPFERI	S	T	B
AJUGA	S	L	GC	IRIS PUMILA	Sp	L	BRP
ALYSSUM	Sp	L	CBRP	IRIS SIBERICA	S	M-T	B
ANCHUSA	Sp-LS	L-T	CBRP	LAVANDULA	S	M	CBRP
ANTHEMIS	ES	M	CBRP	LIATRIS	S	M-T	CB
AQUILEGIA	ES	M-T	CB	LINUM	S	M	CBP
ARABIS	Sp	L	BRP	LIRIOPE	S	L	GC
ARTEMESIA		M	CB	LATHYRUS	S	T	CB
ASCLEPIAS	S	M	CB	LOBELIA	S	M-T	CB
ASTILBE	ES	M	CBP	LUPINES	S-LS	M-T	CB
ASTERS	LS-F	M-T	CBP	LYCHNIS	Sp	M	CBRP
BAPTISIA	S	T	CB	LYSIMACHIA	S	M	CB
BOLTONIA	S	T	CB	LYTHRUM	S	T	CB
BUDDLEIA	S	T	CB	MERTENSIA	Sp	L	BRP
CAMPANULA	Sp-LS	L-T	CB	MONARDA	S	M-T	CBP
CARNATIONS	ES	M	CB	MYOSOTIS	Sp	L	BRP
CASSIA	S	M	CB	NEPETA	S	L-M	BRP
CENTAUREA	S	T	CB	OENOTHERA	S-F	M	CBRP
CHRYSANTHEMUMS	LS-F	M	CBP	PENTSTEMON	S	M	CBP
CHRY. MAX	ES-LS	M-T	CBP	PHLOX	S-LS	M	BP
CIMICIFUGA	S	T	CB	PHLOX SUBULATA	Sp-F	L	GC
CONVALLARIA	Sp	L	CBRP	PHYSOSTEGIA	S	M-T	CB
COREOPSIS	S	M-T	CBP	PLATYCODON	ES	M-T	CBP
DELPHINIUM	S-F	M-T	CB	PLUMBAGO	S	M	BRP
DIANTHUS	S	L-M	CBRP	POLEMONIUM	ES	L	CBRP
DICENTRA	S	M	BRP	POLYGONUM	S	L	GC
DIGITALIS	ES	T	CB	POTENTILLA	S	M	CBRP
ERIGERON	S	M-T	CBP	PRIMULA	Sp	L-M	CBRP
EUPATORIUM	LS-F	M	CBP	PYRETHRUM	S	M-T	CB
EUPHORBIA	S	M-T	CB	RUDBECKIA	S	M-T	CBP
FERNS		M-T	CBRP	SALVIA	S	T	CB
FUNKIA	S	M-T	CBRP	SCABIOSA	ES	M	CBP
GAILLARDIA	S	M-T	CBP	SEDUM	ES	L	BRP
GLOBULARIA	S	M-T	CB	STATICE	S	M	CBP
GYPHOPHILIA	S	M-T	CBP	STOKESIA	S	M	CBP
HELIANTHUS	S-LS	T	CB	THERMOPSIS	S	T	CB
HELIANTHEMUM	ES	L-M	BRP	THYMUS	S	L-M	CBRP
HELIOPSIS	S	M-T	CBP	TRADESCANTIA	ES	M-T	CBRP
HEUCHERA	S	M-T	CBP	TRITOMA	S	M-T	CBP
HIBISCUS	S	T	CB	VERONICA	S	L-M	CBRP
HOLLYHOCKS	S	T	CB	VERBENA	S	L	BRP
HYPERICUM	S	L-M	BRP	VIOLA	Sp-S	L	CBRP
HEMEROCALLIS	ES-F	M-T	B	VIOLETS	Sp	L	CBRP

The Joseph F. Martin Co., Inc.

Painesville, Ohio

RESEARCH that is constantly at work on the new perennials, doing much in the development of new material and rigidly testing everything for introduction to determine definitely what its value is to you.

SOILS of eight sharply different types. Your plants are developed from the first small stage of propagation in the soil that suits them exactly.

QUALITY of Martin perennials will not be surpassed anywhere. Plants started under the perfect conditions existing here cannot help but transplant successfully and flourish for you with a minimum of care and attention.

PRODUCTION is on a mass scale, giving you the benefit of the savings that result and insuring that the supply of material will always be as abundant and complete as it is possible to have.

EXPERIENCE rising out of a lifetime of association with the horticultural world and specializing in perennials—developing into an organization that is now thirty-two years old, the **first** devoted exclusively to the growing of perennials and maintaining itself for service to the **wholesale trade only**.

WE EARN YOUR CONFIDENCE

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SPRING, 1952

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